

FORM 14-IN

ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51779 MA No.: SDG No.: MYCZ59
 Instrument ID: P7 Start Date : 12/13/2024
 Run Batch: LB133948 End Date : 12/13/2024

EPA Sample No.	Time	Internal Standard %RI For: Non-Collision Cell									
		Element	Q	Element	Q	Element	Q	Element	Q	Element	Q
		6Li		45Sc		89Y		103Rh		159Tb	
S0	1332	100		100		100		100		100	
S02	1336	99		98		99		99		97	
S03	1339	103		100		101		100		101	
S04	1342	100		96		97		96		100	
S05	1345	99		92		95		93		98	
S06	1347	98		90		92		89		98	
S07	1350	97		90		93		89		100	
S08	1353	90		84		86		78		92	
ICV001	1357	99		88		90		90		95	
ICB001	1401	97		89		92		90		94	
ICSA001	1404	92		88		91		86		97	
ICSAB001	1407	92		91		96		90		102	
CCV001	1424	94		92		94		87		100	
CCB001	1427	96		91		95		95		99	
ZZZZZZ	1430										
ZZZZZZ	1433										
ZZZZZZ	1436										
ZZZZZZ	1440										
ZZZZZZ	1443										
ZZZZZZ	1446										
PBS550	1449	99		98		101		100		102	
LCS550	1453	102		99		102		101		103	
LCSD550	1456	100		100		101		101		103	
ZZZZZZ	1459										
ZZZZZZ	1502										
ZZZZZZ	1506										
ZZZZZZ	1509										
ZZZZZZ	1512										
ZZZZZZ	1515										
ZZZZZZ	1519										
ZZZZZZ	1522										
ZZZZZZ	1525										
ZZZZZZ	1528										
ZZZZZZ	1531										
ZZZZZZ	1534										
ZZZZZZ	1537										
ZZZZZZ	1540										
ZZZZZZ	1543										

FORM 14-IN

ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51779 MA No.: SDG No.: MYCZ59
 Instrument ID: P7 Start Date : 12/13/2024
 Run Batch: LB133948 End Date : 12/13/2024

EPA Sample No.	Time	Internal Standard %RI For: Non-Collision Cell									
		Element 6Li	Q	Element 45Sc	Q	Element 89Y	Q	Element 103Rh	Q	Element 159Tb	Q
ZZZZZZ	1546										
MYD021	1549	100		100		109		96		103	
CCV002	1552	91		89		91		84		96	
CCB002	1554	98		91		94		95		100	
MYD021D	1558	101		101		110		97		103	
MYD021L	1601	99		97		101		98		101	
MYD021SRE	1604	100		101		108		96		104	
MYD021S	1607	102		103		112		98		106	
ZZZZZZ	1610										
ZZZZZZ	1613										
ZZZZZZ	1616										
ZZZZZZ	1619										
ZZZZZZ	1622										
ZZZZZZ	1625										
ZZZZZZ	1628										
ZZZZZZ	1631										
ZZZZZZ	1634										
ZZZZZZ	1637										
ZZZZZZ	1640										
ZZZZZZ	1643										
ZZZZZZ	1646										
ZZZZZZ	1649										
ZZZZZZ	1652										
ZZZZZZ	1656										
ZZZZZZ	1659										
ZZZZZZ	1702										
ZZZZZZ	1705										
ZZZZZZ	1708										
ZZZZZZ	1711										
ZZZZZZ	1714										
CCV003	1717	94		90		93		86		98	
CCB003	1720	98		92		95		95		101	
ZZZZZZ	1723										
ZZZZZZ	1726										
ZZZZZZ	1729										
ZZZZZZ	1732										
ZZZZZZ	1735										
ZZZZZZ	1738										

FORM 14-IN

ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51779 MA No.: SDG No.: MYCZ59
 Instrument ID: P7 Start Date : 12/13/2024
 Run Batch: LB133948 End Date : 12/13/2024

EPA Sample No.	Time	Internal Standard %RI For: Non-Collision Cell									
		Element 6Li	Q	Element 45Sc	Q	Element 89Y	Q	Element 103Rh	Q	Element 159Tb	Q
ZZZZZZ	1741										
ZZZZZZ	1744										
ZZZZZZ	1747										
ZZZZZZ	1750										
ZZZZZZ	1753										
ZZZZZZ	1756										
ZZZZZZ	1800										
ZZZZZZ	1803										
ZZZZZZ	1806										
ZZZZZZ	1809										
ZZZZZZ	1812										
ZZZZZZ	1815										
ZZZZZZ	1818										
ZZZZZZ	1821										
ZZZZZZ	1824										
ZZZZZZ	1827										
ZZZZZZ	1830										
ZZZZZZ	1833										
ZZZZZZ	1836										
ZZZZZZ	1839										
CCV004	1843	89		91		94		87		98	
CCB004	1845	97		93		97		97		101	
MYCZ59	1849	99		104		114		100		108	
MYCZ60	1852	98		106		116		101		108	
MYCZ61	1855	97		103		113		101		107	
MYCZ62	1858	95		103		114		100		106	
MYCZ63	1901	98		106		116		103		110	
MYCZ64	1904	98		105		114		101		109	
MYCZ65	1907	98		105		115		101		109	
MYCZ66	1910	97		104		114		100		108	
MYCZ67	1913	97		104		114		99		106	
MYCZ68	1916	100		104		115		101		109	
MYD012	1919	96		102		112		99		106	
MYD013	1922	100		106		116		103		110	
MYD014	1925	96		103		113		99		107	
MYD015	1928	96		103		114		99		107	
MYD016	1931	96		102		113		99		107	
MYD017	1934	95		102		111		100		106	

FORM 14-IN

ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51779 MA No.: SDG No.: MYCZ59
 Instrument ID: P7 Start Date : 12/13/2024
 Run Batch: LB133948 End Date : 12/13/2024

EPA Sample No.	Time	Internal Standard %RI For: Non-Collision Cell									
		Element		Element		Element		Element		Element	
		6Li	Q	45Sc	Q	89Y	Q	103Rh	Q	159Tb	Q
MYD018	1937	97		103		113		99		106	
MYD019	1940	97		103		114		98		106	
MYD020	1944	100		107		118		101		109	
ZZZZZZ	1950										
ZZZZZZ	1953										
ZZZZZZ	1956										
ZZZZZZ	1959										
ZZZZZZ	2002										
ZZZZZZ	2005										
CCV005	2008	92		92		95		88		101	
CCB005	2011	95		93		97		96		102	
ZZZZZZ	2014										
ZZZZZZ	2017										
ZZZZZZ	2020										
ZZZZZZ	2023										
ZZZZZZ	2026										
ZZZZZZ	2030										
ZZZZZZ	2033										
ZZZZZZ	2036										
ZZZZZZ	2039										
ZZZZZZ	2042										
ZZZZZZ	2045										
ZZZZZZ	2048										
ZZZZZZ	2051										
ZZZZZZ	2101										
ZZZZZZ	2104										
ZZZZZZ	2107										
ZZZZZZ	2110										
ZZZZZZ	2113										
ZZZZZZ	2116										
ZZZZZZ	2119										
ZZZZZZ	2122										
ZZZZZZ	2125										
ZZZZZZ	2128										
ZZZZZZ	2131										
ZZZZZZ	2134										
ZZZZZZ	2138										
ZZZZZZ	2141										

FORM 14-IN

ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51779 MA No.: SDG No.: MYCZ59
 Instrument ID: P7 Start Date : 12/13/2024
 Run Batch: LB133948 End Date : 12/13/2024

EPA Sample No.	Time	Internal Standard %RI For: Non-Collision Cell									
		Element		Element		Element		Element		Element	
		6Li	Q	45Sc	Q	89Y	Q	103Rh	Q	159Tb	Q
CCV006	2144	88		88		92		85		97	
CCB006	2146	91		88		92		92		97	
ZZZZZZ	2150										
ZZZZZZ	2153										
ZZZZZZ	2156										
ZZZZZZ	2159										
ZZZZZZ	2202										
ZZZZZZ	2213										
ZZZZZZ	2216										
ZZZZZZ	2219										
ZZZZZZ	2222										
ZZZZZZ	2226										
ZZZZZZ	2229										
ZZZZZZ	2232										
ZZZZZZ	2235										
ZZZZZZ	2238										
ZZZZZZ	2241										
MYD021	2244	92		95		101		97		103	
MYD021D	2247	89		94		100		96		101	
MYD021L	2251	91		94		98		96		100	
MYD021S	2254	89		95		100		96		100	
MYD021SRE	2257	90		94		100		95		101	
ZZZZZZ	2300										
ZZZZZZ	2303										
ZZZZZZ	2306										
ZZZZZZ	2310										
ZZZZZZ	2313										
ZZZZZZ	2316										
CCV007	2325	89		86		90		83		97	
CCB007	2328	91		86		91		90		96	

FORM 14-IN

ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51779 MA No.: SDG No.: MYCZ59
 Instrument ID: P7 Start Date : 12/13/2024
 Run Batch: LB133948 End Date : 12/13/2024

EPA Sample No.	Time	Internal Standard %RI For: Collision Cell									
		Element		Element		Element		Element		Element	
		45Sc	Q	89Y	Q	103Rh	Q	159Tb	Q	165Ho	Q
S0	1332	100		100		100		100		100	
S02	1336	99		99		99		101		99	
S03	1339	100		99		99		102		101	
S04	1342	95		95		96		101		101	
S05	1345	92		93		92		100		100	
S06	1347	87		91		89		100		100	
S07	1350	86		89		87		99		100	
S08	1353	87		88		80		94		94	
ICV001	1357	87		89		91		97		95	
ICB001	1401	91		94		96		99		100	
ICSA001	1404	89		92		89		101		100	
ICSAB001	1407	91		95		92		103		102	
CCV001	1424	91		94		88		101		100	
CCB001	1427	92		96		98		102		101	
ZZZZZZ	1430										
ZZZZZZ	1433										
ZZZZZZ	1436										
ZZZZZZ	1440										
ZZZZZZ	1443										
ZZZZZZ	1446										
PBS550	1449	99		100		102		104		104	
LCS550	1453	100		102		103		105		105	
LCSD550	1456	100		102		103		104		103	
ZZZZZZ	1459										
ZZZZZZ	1502										
ZZZZZZ	1506										
ZZZZZZ	1509										
ZZZZZZ	1512										
ZZZZZZ	1515										
ZZZZZZ	1519										
ZZZZZZ	1522										
ZZZZZZ	1525										
ZZZZZZ	1528										
ZZZZZZ	1531										
ZZZZZZ	1534										
ZZZZZZ	1537										
ZZZZZZ	1540										
ZZZZZZ	1543										

FORM 14-IN

ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51779 MA No.: SDG No.: MYCZ59
 Instrument ID: P7 Start Date : 12/13/2024
 Run Batch: LB133948 End Date : 12/13/2024

EPA Sample No.	Time	Internal Standard %RI For: Collision Cell									
		Element		Element		Element		Element		Element	
		45Sc	Q	89Y	Q	103Rh	Q	159Tb	Q	165Ho	Q
ZZZZZZ	1546										
MYD021	1549	101		108		98		105		103	
CCV002	1552	91		93		88		101		101	
CCB002	1554	92		96		98		102		103	
MYD021D	1558	103		110		99		106		106	
MYD021L	1601	98		101		99		104		103	
MYD021SRE	1604	99		106		96		104		104	
MYD021S	1607	103		110		99		106		106	
ZZZZZZ	1610										
ZZZZZZ	1613										
ZZZZZZ	1616										
ZZZZZZ	1619										
ZZZZZZ	1622										
ZZZZZZ	1625										
ZZZZZZ	1628										
ZZZZZZ	1631										
ZZZZZZ	1634										
ZZZZZZ	1637										
ZZZZZZ	1640										
ZZZZZZ	1643										
ZZZZZZ	1646										
ZZZZZZ	1649										
ZZZZZZ	1652										
ZZZZZZ	1656										
ZZZZZZ	1659										
ZZZZZZ	1702										
ZZZZZZ	1705										
ZZZZZZ	1708										
ZZZZZZ	1711										
ZZZZZZ	1714										
CCV003	1717	89		91		86		99		99	
CCB003	1720	91		95		97		102		102	
ZZZZZZ	1723										
ZZZZZZ	1726										
ZZZZZZ	1729										
ZZZZZZ	1732										
ZZZZZZ	1735										
ZZZZZZ	1738										

FORM 14-IN

ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51779 MA No.: SDG No.: MYCZ59
 Instrument ID: P7 Start Date : 12/13/2024
 Run Batch: LB133948 End Date : 12/13/2024

EPA Sample No.	Time	Internal Standard %RI For: Collision Cell									
		Element		Element		Element		Element		Element	
		45Sc	Q	89Y	Q	103Rh	Q	159Tb	Q	165Ho	Q
ZZZZZZ	1741										
ZZZZZZ	1744										
ZZZZZZ	1747										
ZZZZZZ	1750										
ZZZZZZ	1753										
ZZZZZZ	1756										
ZZZZZZ	1800										
ZZZZZZ	1803										
ZZZZZZ	1806										
ZZZZZZ	1809										
ZZZZZZ	1812										
ZZZZZZ	1815										
ZZZZZZ	1818										
ZZZZZZ	1821										
ZZZZZZ	1824										
ZZZZZZ	1827										
ZZZZZZ	1830										
ZZZZZZ	1833										
ZZZZZZ	1836										
ZZZZZZ	1839										
CCV004	1843	87		90		85		98		98	
CCB004	1845	91		96		99		103		102	
MYCZ59	1849	102		111		100		107		107	
MYCZ60	1852	103		113		100		106		106	
MYCZ61	1855	101		109		101		107		106	
MYCZ62	1858	102		111		100		106		106	
MYCZ63	1901	104		112		103		109		108	
MYCZ64	1904	98		106		97		104		103	
MYCZ65	1907	101		111		100		107		107	
MYCZ66	1910	101		110		100		107		106	
MYCZ67	1913	100		111		99		106		106	
MYCZ68	1916	99		108		99		107		106	
MYD012	1919	100		109		99		106		105	
MYD013	1922	99		107		98		105		104	
MYD014	1925	100		110		99		106		105	
MYD015	1928	101		111		99		107		106	
MYD016	1931	100		109		99		106		106	
MYD017	1934	99		108		100		106		106	

FORM 14-IN

ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51779 MA No.: SDG No.: MYCZ59
 Instrument ID: P7 Start Date : 12/13/2024
 Run Batch: LB133948 End Date : 12/13/2024

EPA Sample No.	Time	Internal Standard %RI For: Collision Cell									
		Element		Element		Element		Element		Element	
		45Sc	Q	89Y	Q	103Rh	Q	159Tb	Q	165Ho	Q
MYD018	1937	98		108		98		106		105	
MYD019	1940	100		110		98		106		106	
MYD020	1944	100		111		98		105		105	
ZZZZZZ	1950										
ZZZZZZ	1953										
ZZZZZZ	1956										
ZZZZZZ	1959										
ZZZZZZ	2002										
ZZZZZZ	2005										
CCV005	2008	87		90		85		99		99	
CCB005	2011	90		96		99		103		103	
ZZZZZZ	2014										
ZZZZZZ	2017										
ZZZZZZ	2020										
ZZZZZZ	2023										
ZZZZZZ	2026										
ZZZZZZ	2030										
ZZZZZZ	2033										
ZZZZZZ	2036										
ZZZZZZ	2039										
ZZZZZZ	2042										
ZZZZZZ	2045										
ZZZZZZ	2048										
ZZZZZZ	2051										
ZZZZZZ	2101										
ZZZZZZ	2104										
ZZZZZZ	2107										
ZZZZZZ	2110										
ZZZZZZ	2113										
ZZZZZZ	2116										
ZZZZZZ	2119										
ZZZZZZ	2122										
ZZZZZZ	2125										
ZZZZZZ	2128										
ZZZZZZ	2131										
ZZZZZZ	2134										
ZZZZZZ	2138										
ZZZZZZ	2141										

FORM 14-IN

ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51779 MA No.: _____ SDG No.: MYCZ59
 Instrument ID: P7 Start Date : 12/13/2024
 Run Batch: LB133948 End Date : 12/13/2024

EPA Sample No.	Time	Internal Standard %RI For: Collision Cell									
		Element		Element		Element		Element		Element	
		45Sc	Q	89Y	Q	103Rh	Q	159Tb	Q	165Ho	Q
CCV006	2144	86		89		85		98		98	
CCB006	2146	87		93		95		100		100	
ZZZZZZ	2150										
ZZZZZZ	2153										
ZZZZZZ	2156										
ZZZZZZ	2159										
ZZZZZZ	2202										
ZZZZZZ	2213										
ZZZZZZ	2216										
ZZZZZZ	2219										
ZZZZZZ	2222										
ZZZZZZ	2226										
ZZZZZZ	2229										
ZZZZZZ	2232										
ZZZZZZ	2235										
ZZZZZZ	2238										
ZZZZZZ	2241										
MYD021	2244	93		98		97		102		102	
MYD021D	2247	94		99		97		103		102	
MYD021L	2251	93		98		98		102		101	
MYD021S	2254	93		98		96		102		102	
MYD021SRE	2257	93		98		97		101		101	
ZZZZZZ	2300										
ZZZZZZ	2303										
ZZZZZZ	2306										
ZZZZZZ	2310										
ZZZZZZ	2313										
ZZZZZZ	2316										
CCV007	2325	84		88		84		98		99	
CCB007	2328	86		92		95		100		99	

FORM 14-IN

ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51779 MA No.: SDG No.: MYCZ59
 Instrument ID: P7 Start Date : 12/19/2024
 Run Batch: LB134025 End Date : 12/19/2024

EPA Sample No.	Time	Internal Standard %RI For: Non-Collision Cell									
		Element		Element		Element		Element		Element	
		6Li	Q	45Sc	Q	89Y	Q	103Rh	Q	159Tb	Q
S0	1504	100		100		100		100		100	
S02	1510	102		103		103		103		102	
S03	1514	104		102		102		101		103	
S04	1517	101		96		96		96		101	
S05	1519	99		87		89		88		97	
S06	1522	97		82		85		83		96	
S07	1525	95		82		86		82		97	
S08	1528	94		84		86		78		96	
ICV003	1549	104		95		95		96		100	
ICB003	1607	105		97		98		99		102	
ICSA003	1610	98		91		94		89		102	
ICSAB003	1613	97		92		96		90		104	
CCV021	1616	95		89		92		86		101	
CCB021	1619	99		90		93		93		101	
ZZZZZZ	1626										
ZZZZZZ	1635										
ZZZZZZ	1639										
ZZZZZZ	1643										
ZZZZZZ	1646										
ZZZZZZ	1649										
ZZZZZZ	1652										
ZZZZZZ	1655										
CCV022	1701	98		85		88		82		97	
CCB022	1703	100		86		89		90		98	
ZZZZZZ	1707										
ZZZZZZ	1711										
ZZZZZZ	1714										
CCV023	1720	99		88		89		83		98	
CCB023	1723	101		87		90		91		98	
ZZZZZZ	1740										
ZZZZZZ	1802										
ZZZZZZ	1806										
ZZZZZZ	1809										
ZZZZZZ	1812										
ZZZZZZ	1816										
ZZZZZZ	1819										
ZZZZZZ	1822										
ZZZZZZ	1825										

FORM 14-IN

ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51779 MA No.: SDG No.: MYCZ59
 Instrument ID: P7 Start Date : 12/19/2024
 Run Batch: LB134025 End Date : 12/19/2024

EPA Sample No.	Time	Internal Standard %RI For: Non-Collision Cell									
		Element	Q	Element	Q	Element	Q	Element	Q	Element	Q
		6Li		45Sc		89Y		103Rh		159Tb	
MYD021	1829	103		104		110		98		106	
MYD021D	1832	103		103		110		98		108	
MYD021L	1835	100		96		99		97		104	
MYD021S	1838	102		101		109		96		105	
MYD021SRE	1841	103		99		107		95		106	
MYD021	1853	96		97		99		96		102	
MYD021D	1856	99		97		100		97		103	
CCV024	1859	96		90		92		86		100	
CCB024	1902	102		93		95		96		101	
MYD021L	1905	104		95		98		96		101	
MYD021S	1908	102		97		100		98		103	
MYD021SRE	1911	101		96		99		96		102	
ZZZZZZ	1914										
ZZZZZZ	1918										
ZZZZZZ	1921										
ZZZZZZ	1924										
ZZZZZZ	1927										
ZZZZZZ	1930										
ZZZZZZ	1933										
ZZZZZZ	1936										
ZZZZZZ	1939										
ZZZZZZ	1942										
ZZZZZZ	1946										
ZZZZZZ	1949										
ZZZZZZ	1952										
ZZZZZZ	1955										
ZZZZZZ	1958										
ZZZZZZ	2001										
ZZZZZZ	2004										
ZZZZZZ	2007										
ZZZZZZ	2010										
ZZZZZZ	2014										
ZZZZZZ	2017										
ZZZZZZ	2020										
ZZZZZZ	2023										
ZZZZZZ	2026										
ZZZZZZ	2029										
ZZZZZZ	2032										

FORM 14-IN

ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51779 MA No.: SDG No.: MYCZ59
 Instrument ID: P7 Start Date : 12/19/2024
 Run Batch: LB134025 End Date : 12/19/2024

EPA Sample No.	Time	Internal Standard %RI For: Non-Collision Cell									
		Element		Element		Element		Element		Element	
		6Li	Q	45Sc	Q	89Y	Q	103Rh	Q	159Tb	Q
ZZZZZZ	2035										
ZZZZZZ	2038										
ZZZZZZ	2041										
CCV025	2044	94		90		91		85		97	
CCB025	2052	101		97		98		99		102	

FORM 14-IN

ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51779 MA No.: SDG No.: MYCZ59
 Instrument ID: P7 Start Date : 12/19/2024
 Run Batch: LB134025 End Date : 12/19/2024

EPA Sample No.	Time	Internal Standard %RI For: Collision Cell									
		Element		Element		Element		Element		Element	
		45Sc	Q	89Y	Q	103Rh	Q	159Tb	Q	165Ho	Q
S0	1504	100		100		100		100		100	
S02	1510	103		103		103		103		103	
S03	1514	99		100		100		102		103	
S04	1517	90		92		93		98		101	
S05	1519	81		86		87		97		98	
S06	1522	80		85		85		97		99	
S07	1525	81		86		85		98		100	
S08	1528	87		89		82		96		98	
ICV003	1549	95		97		98		104		104	
ICB003	1607	98		100		100		103		104	
ICSA003	1610	88		94		91		103		104	
ICSAB003	1613	88		93		90		102		103	
CCV021	1616	87		91		86		100		101	
CCB021	1619	89		94		96		102		103	
ZZZZZZ	1626										
ZZZZZZ	1635										
ZZZZZZ	1639										
ZZZZZZ	1643										
ZZZZZZ	1646										
ZZZZZZ	1649										
ZZZZZZ	1652										
ZZZZZZ	1655										
CCV022	1701	84		88		84		98		100	
CCB022	1703	87		92		95		102		103	
ZZZZZZ	1707										
ZZZZZZ	1711										
ZZZZZZ	1714										
CCV023	1720	83		87		83		98		98	
CCB023	1723	87		92		95		101		102	
ZZZZZZ	1740										
ZZZZZZ	1802										
ZZZZZZ	1806										
ZZZZZZ	1809										
ZZZZZZ	1812										
ZZZZZZ	1816										
ZZZZZZ	1819										
ZZZZZZ	1822										
ZZZZZZ	1825										

FORM 14-IN

ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51779 MA No.: SDG No.: MYCZ59
 Instrument ID: P7 Start Date : 12/19/2024
 Run Batch: LB134025 End Date : 12/19/2024

EPA Sample No.	Time	Internal Standard %RI For: Collision Cell									
		Element		Element		Element		Element		Element	
		45Sc	Q	89Y	Q	103Rh	Q	159Tb	Q	165Ho	Q
MYD021	1829	99		108		97		105		107	
MYD021D	1832	99		108		98		106		108	
MYD021L	1835	95		101		100		106		106	
MYD021S	1838	99		108		98		106		108	
MYD021SRE	1841	94		103		95		104		105	
MYD021	1853	96		101		98		104		105	
MYD021D	1856	96		101		100		103		105	
CCV024	1859	88		91		86		100		102	
CCB024	1902	91		96		98		103		104	
MYD021L	1905	93		97		99		104		105	
MYD021S	1908	95		100		98		104		105	
MYD021SRE	1911	96		100		98		104		105	
ZZZZZZ	1914										
ZZZZZZ	1918										
ZZZZZZ	1921										
ZZZZZZ	1924										
ZZZZZZ	1927										
ZZZZZZ	1930										
ZZZZZZ	1933										
ZZZZZZ	1936										
ZZZZZZ	1939										
ZZZZZZ	1942										
ZZZZZZ	1946										
ZZZZZZ	1949										
ZZZZZZ	1952										
ZZZZZZ	1955										
ZZZZZZ	1958										
ZZZZZZ	2001										
ZZZZZZ	2004										
ZZZZZZ	2007										
ZZZZZZ	2010										
ZZZZZZ	2014										
ZZZZZZ	2017										
ZZZZZZ	2020										
ZZZZZZ	2023										
ZZZZZZ	2026										
ZZZZZZ	2029										
ZZZZZZ	2032										

FORM 14-IN

ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51779 MA No.: SDG No.: MYCZ59
 Instrument ID: P7 Start Date : 12/19/2024
 Run Batch: LB134025 End Date : 12/19/2024

EPA Sample No.	Time	Internal Standard %RI For: Collision Cell									
		Element		Element		Element		Element		Element	
		45Sc	Q	89Y	Q	103Rh	Q	159Tb	Q	165Ho	Q
ZZZZZZ	2035										
ZZZZZZ	2038										
ZZZZZZ	2041										
CCV025	2044	87		91		86		98		99	
CCB025	2052	95		99		100		103		104	