

FORM 14-IN

ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51817 MA No.: SDG No.: MYE596
 Instrument ID: P7 Start Date : 11/12/2024
 Run Batch: LB133416 End Date : 11/12/2024

EPA Sample No.	Time	Internal Standard %RI For: Non-Collision Cell									
		Element		Element		Element		Element		Element	
		165Ho	Q	209Bi	Q		Q		Q		Q
S0	1238	100		100							
S02	1245	102		103							
S03	1248	108		109							
S04	1251	108		108							
S05	1254	107		107							
S06	1256	108		106							
S07	1259	108		105							
S08	1302	95		86							
ICV001	1343	101		102							
ICB001	1346	101		103							
ICSA001	1349	108		102							
ICSAB001	1352	109		104							
CCV001	1359	107		99							
CCB001	1402	107		107							
ZZZZZZ	1407										
ZZZZZZ	1410										
ZZZZZZ	1413										
PBS657	1417	107		107							
LCS657	1420	105		105							
LCSD657	1423	108		106							
ZZZZZZ	1426										
ZZZZZZ	1430										
ZZZZZZ	1433										
ZZZZZZ	1436										
ZZZZZZ	1439										
ZZZZZZ	1442										
ZZZZZZ	1445										
ZZZZZZ	1448										
ZZZZZZ	1451										
ZZZZZZ	1454										
ZZZZZZ	1457										
ZZZZZZ	1500										
ZZZZZZ	1504										
ZZZZZZ	1507										
ZZZZZZ	1510										
ZZZZZZ	1513										
ZZZZZZ	1516										

ICP-MS	INTERNAL	STANDARD	RELATIVE	INTENSITY	SUMMARY
--------	----------	----------	----------	-----------	---------

EPA Sample No.	Time	Internal Standard %RI For: Non-Collision Cell									
		Element		Element		Element		Element		Element	
		165Ho	Q	209Bi	Q		Q		Q		Q
ZZZZZZ	1519										
ZZZZZZ	1521										
ZZZZZZ	1524										
ZZZZZZ	1528										
ZZZZZZ	1530										
ZZZZZZ	1533										
ZZZZZZ	1536										
ZZZZZZ	1539										
CCV002	1542	110		104							
CCB002	1545	108		109							
ZZZZZZ	1548										
ZZZZZZ	1551										
MYE596	1554	113		111							
MYE597	1557	113		112							
MYE598	1600	112		111							
MYE599	1603	110		108							
MYE5A0	1606	112		112							
MYE5A1	1610	112		111							
MYE5A2	1613	113		112							
MYE5A2D	1616	113		112							
MYE5A2L	1619	110		110							
MYE5A2S	1622	113		112							
MYE5A2SRE	1625	111		111							
MYE5A3	1628	112		112							
MYE5A4	1631	113		113							
MYE5A5	1634	113		112							
MYE5A6	1637	115		112							
MYE5A7	1640	114		113							
MYE5A8	1643	114		112							
MYE5A9	1646	112		111							
MYE5B0	1649	113		112							
MYE5B1	1652	115		114							
MYE5B2	1655	113		114							
ZZZZZZ	1658										
ZZZZZZ	1701										
ZZZZZZ	1704										
CCV003	1707	111		105							

ICP-MS	INTERNAL	STANDARD	RELATIVE	INTENSITY	SUMMARY
--------	----------	----------	----------	-----------	---------

[illegible]

ICP-MS	INTERNAL	STANDARD	RELATIVE	INTENSITY	SUMMARY
--------	----------	----------	----------	-----------	---------

EPA Sample No.	Time	Internal Standard %RI For: Non-Collision Cell									
		Element 165Ho	Q	Element 209Bi	Q	Element	Q	Element	Q	Element	Q
ZZZZZZ	1912										
ZZZZZZ	1915										
ZZZZZZ	1919										
ZZZZZZ	1922										
ZZZZZZ	1925										
ZZZZZZ	1928										
ZZZZZZ	1931										
ZZZZZZ	1934										
ZZZZZZ	1937										
ZZZZZZ	1941										
ZZZZZZ	1944										
ZZZZZZ	1948										
ZZZZZZ	1951										
ZZZZZZ	1954										
ZZZZZZ	1957										
ZZZZZZ	2000										
ZZZZZZ	2003										
ZZZZZZ	2007										
ZZZZZZ	2010										
ZZZZZZ	2013										
ZZZZZZ	2016										
CCV005	2019	106		100							
CCB005	2022	107		110							

FORM 14-IN

ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51817 MA No.: SDG No.: MYE596
 Instrument ID: P7 Start Date : 11/12/2024
 Run Batch: LB133416 End Date : 11/12/2024

EPA Sample No.	Time	Internal Standard %RI For: Collision Cell									
		Element		Element		Element		Element		Element	
		209Bi	Q		Q		Q		Q		Q
S0	1238	100									
S02	1245	103									
S03	1248	107									
S04	1251	107									
S05	1254	104									
S06	1256	103									
S07	1259	102									
S08	1302	88									
ICV001	1343	103									
ICB001	1346	105									
ICSA001	1349	100									
ICSAB001	1352	102									
CCV001	1359	97									
CCB001	1402	107									
ZZZZZZ	1407										
ZZZZZZ	1410										
ZZZZZZ	1413										
PBS657	1417	108									
LCS657	1420	108									
LCSD657	1423	108									
ZZZZZZ	1426										
ZZZZZZ	1430										
ZZZZZZ	1433										
ZZZZZZ	1436										
ZZZZZZ	1439										
ZZZZZZ	1442										
ZZZZZZ	1445										
ZZZZZZ	1448										
ZZZZZZ	1451										
ZZZZZZ	1454										
ZZZZZZ	1457										
ZZZZZZ	1500										
ZZZZZZ	1504										
ZZZZZZ	1507										
ZZZZZZ	1510										
ZZZZZZ	1513										
ZZZZZZ	1516										

ICP-MS	INTERNAL	STANDARD	RELATIVE	INTENSITY	SUMMARY
--------	----------	----------	----------	-----------	---------

Lab Name: Alliance Technical Group, LLC	Contract: 68HERH20D0011
Lab Code: ACE Case No.: 51817	MA No.: SDG No.: MYE596
Instrument ID: P7	Start Date : 11/12/2024
Run Batch: LB133416	End Date : 11/12/2024

EPA Sample No.	Time	Internal Standard %RI For: Collision Cell									
		Element 209Bi	Q	Element	Q	Element	Q	Element	Q	Element	Q
ZZZZZZ	1519										
ZZZZZZ	1521										
ZZZZZZ	1524										
ZZZZZZ	1528										
ZZZZZZ	1530										
ZZZZZZ	1533										
ZZZZZZ	1536										
ZZZZZZ	1539										
CCV002	1542	98									
CCB002	1545	108									
ZZZZZZ	1548										
ZZZZZZ	1551										
MYE596	1554	107									
MYE597	1557	106									
MYE598	1600	106									
MYE599	1603	104									
MYE5A0	1606	107									
MYE5A1	1610	108									
MYE5A2	1613	108									
MYE5A2D	1616	109									
MYE5A2L	1619	108									
MYE5A2S	1622	105									
MYE5A2SRE	1625	105									
MYE5A3	1628	107									
MYE5A4	1631	108									
MYE5A5	1634	109									
MYE5A6	1637	107									
MYE5A7	1640	106									
MYE5A8	1643	106									
MYE5A9	1646	104									
MYE5B0	1649	104									
MYE5B1	1652	100									
MYE5B2	1655	107									
ZZZZZZ	1658										
ZZZZZZ	1701										
ZZZZZZ	1704										
CCV003	1707	99									

FORM 14-IN

ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51817 MA No.: SDG No.: MYE596
 Instrument ID: P7 Start Date : 11/12/2024
 Run Batch: LB133416 End Date : 11/12/2024

EPA Sample No.	Time	Internal Standard %RI For: Collision Cell									
		Element		Element		Element		Element		Element	
		209Bi	Q		Q		Q		Q		Q
CCB003	1710	109									
ZZZZZZ	1713										
ZZZZZZ	1716										
ZZZZZZ	1719										
ZZZZZZ	1722										
ZZZZZZ	1725										
ZZZZZZ	1728										
ZZZZZZ	1731										
ZZZZZZ	1734										
ZZZZZZ	1737										
ZZZZZZ	1740										
ZZZZZZ	1743										
ZZZZZZ	1746										
ZZZZZZ	1749										
ZZZZZZ	1752										
ZZZZZZ	1755										
ZZZZZZ	1758										
ZZZZZZ	1801										
ZZZZZZ	1805										
ZZZZZZ	1808										
ZZZZZZ	1811										
ZZZZZZ	1814										
ZZZZZZ	1817										
ZZZZZZ	1820										
ZZZZZZ	1823										
MYE5A2	1826	108									
MYE5A2D	1829	108									
MYE5A2L	1833	109									
MYE5A2S	1836	107									
CCV004	1839	96									
CCB004	1842	109									
MYE5A2SRE	1845	107									
ZZZZZZ	1848										
ZZZZZZ	1851										
ZZZZZZ	1854										
ZZZZZZ	1857										
ZZZZZZ	1900										

ICP-MS	INTERNAL	STANDARD	RELATIVE	INTENSITY	SUMMARY
--------	----------	----------	----------	-----------	---------

[illegible]

FORM 14-IN

ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51817 MA No.: SDG No.: MYE596
 Instrument ID: P7 Start Date : 11/13/2024
 Run Batch: LB133439 End Date : 11/13/2024

EPA Sample No.	Time	Internal Standard %RI For: Non-Collision Cell									
		Element		Element		Element		Element		Element	
		165Ho	Q	209Bi	Q		Q		Q		Q
S0	1625	100		100							
S02	1632	102		104							
S03	1635	103		105							
S04	1638	103		106							
S05	1641	102		103							
S06	1643	103		104							
S07	1646	103		102							
S08	1649	93		86							
ICV007	1718	100		104							
ICB007	1723	98		101							
ICSA007	1749	102		98							
ICSAB007	1801	103		100							
CCV031	1815	102		97							
CCB031	1821	101		105							
ZZZZZZ	1825										
ZZZZZZ	1828										
ZZZZZZ	1831										
ZZZZZZ	1834										
ZZZZZZ	1837										
ZZZZZZ	1840										
ZZZZZZ	1843										
ZZZZZZ	1846										
ZZZZZZ	1849										
ZZZZZZ	1852										
ZZZZZZ	1855										
ZZZZZZ	1858										
ZZZZZZ	1901										
ZZZZZZ	1904										
ZZZZZZ	1907										
ZZZZZZ	1911										
ZZZZZZ	1914										
ZZZZZZ	1917										
ZZZZZZ	1920										
ZZZZZZ	1923										
ZZZZZZ	1926										
ZZZZZZ	1929										
ZZZZZZ	1932										

FORM 14-IN

ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51817 MA No.: SDG No.: MYE596
 Instrument ID: P7 Start Date : 11/13/2024
 Run Batch: LB133439 End Date : 11/13/2024

EPA Sample No.	Time	Internal Standard %RI For: Non-Collision Cell									
		Element	Q	Element	Q	Element	Q	Element	Q	Element	Q
		165Ho	Q	209Bi	Q		Q		Q		Q
MYE5A2A	1935	108		108							
ZZZZZZ	1938										
CCV032	1946	104		99							
CCB032	1950	104		109							
ZZZZZZ	1954										
ZZZZZZ	1957										
ZZZZZZ	2000										
ZZZZZZ	2003										
ZZZZZZ	2009										
ZZZZZZ	2013										
ZZZZZZ	2016										
ZZZZZZ	2019										
ZZZZZZ	2023										
ZZZZZZ	2026										
MYE5A2ARE	2029	111		110							
ZZZZZZ	2033										
ZZZZZZ	2036										
ZZZZZZ	2040										
ZZZZZZ	2043										
ZZZZZZ	2046										
ZZZZZZ	2049										
CCV033	2052	108		105							
CCB033	2055	106		111							

FORM 14-IN

ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51817 MA No.: SDG No.: MYE596
 Instrument ID: P7 Start Date : 11/13/2024
 Run Batch: LB133439 End Date : 11/13/2024

EPA Sample No.	Time	Internal Standard %RI For: Collision Cell									
		Element		Element		Element		Element		Element	
		209Bi	Q		Q		Q		Q		Q
S0	1625	100									
S02	1632	102									
S03	1635	103									
S04	1638	100									
S05	1641	98									
S06	1643	97									
S07	1646	96									
S08	1649	81									
ICV007	1718	101									
ICB007	1723	99									
ICSA007	1749	94									
ICSAB007	1801	95									
CCV031	1815	90									
CCB031	1821	100									
ZZZZZZ	1825										
ZZZZZZ	1828										
ZZZZZZ	1831										
ZZZZZZ	1834										
ZZZZZZ	1837										
ZZZZZZ	1840										
ZZZZZZ	1843										
ZZZZZZ	1846										
ZZZZZZ	1849										
ZZZZZZ	1852										
ZZZZZZ	1855										
ZZZZZZ	1858										
ZZZZZZ	1901										
ZZZZZZ	1904										
ZZZZZZ	1907										
ZZZZZZ	1911										
ZZZZZZ	1914										
ZZZZZZ	1917										
ZZZZZZ	1920										
ZZZZZZ	1923										
ZZZZZZ	1926										
ZZZZZZ	1929										
ZZZZZZ	1932										

ICP-MS	INTERNAL	STANDARD	RELATIVE	INTENSITY	SUMMARY
--------	----------	----------	----------	-----------	---------

EPA Sample No.	Time	Internal Standard %RI For: Collision Cell									
		Element 209Bi	Q	Element	Q	Element	Q	Element	Q	Element	Q
MYE5A2A	1935	101									
ZZZZZZ	1938										
CCV032	1946	92									
CCB032	1950	102									
ZZZZZZ	1954										
ZZZZZZ	1957										
ZZZZZZ	2000										
ZZZZZZ	2003										
ZZZZZZ	2009										
ZZZZZZ	2013										
ZZZZZZ	2016										
ZZZZZZ	2019										
ZZZZZZ	2023										
ZZZZZZ	2026										
MYE5A2ARE	2029	103									
ZZZZZZ	2033										
ZZZZZZ	2036										
ZZZZZZ	2040										
ZZZZZZ	2043										
ZZZZZZ	2046										
ZZZZZZ	2049										
CCV033	2052	93									
CCB033	2055	103									