

FORM 14-IN

ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51821 MA No.: SDG No.: MJNKL4
 Instrument ID: P8 Start Date : 12/13/2024
 Run Batch: LB133950 End Date : 12/13/2024

EPA Sample No.	Time	Internal Standard %RI For: Non-Collision Cell									
		Element		Element		Element		Element		Element	
		165Ho	Q	209Bi	Q		Q		Q		Q
S0	1246	100		100							
S02	1252	98		99							
S03	1256	100		100							
S04	1259	100		99							
S05	1301	104		102							
S06	1304	101		96							
S07	1307	100		96							
S08	1310	89		79							
ICV001	1358	101		101							
ICB001	1414	105		104							
ICSA001	1430	99		91							
ICSAB001	1438	103		94							
CCV001	1441	99		90							
CCB001	1455	104		105							
ZZZZZZ	1458										
ZZZZZZ	1501										
ZZZZZZ	1515										
ZZZZZZ	1518										
ZZZZZZ	1522										
ZZZZZZ	1525										
PBS563	1528	100		99							
LCS563	1532	103		102							
ZZZZZZ	1535										
ZZZZZZ	1538										
ZZZZZZ	1541										
ZZZZZZ	1544										
ZZZZZZ	1547										
ZZZZZZ	1551										
ZZZZZZ	1554										
ZZZZZZ	1557										
CCV002	1600	93		83							
CCB002	1603	102		102							
ZZZZZZ	1606										
ZZZZZZ	1609										
ZZZZZZ	1612										
ZZZZZZ	1616										
ZZZZZZ	1619										

FORM 14-IN

ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51821 MA No.: SDG No.: MJNKL4
 Instrument ID: P8 Start Date : 12/13/2024
 Run Batch: LB133950 End Date : 12/13/2024

EPA Sample No.	Time	Internal Standard %RI For: Non-Collision Cell									
		Element		Element		Element		Element		Element	
		165Ho	Q	209Bi	Q		Q		Q		Q
ZZZZZZ	1622										
ZZZZZZ	1625										
ZZZZZZ	1628										
ZZZZZZ	1631										
ZZZZZZ	1635										
ZZZZZZ	1638										
ZZZZZZ	1641										
ZZZZZZ	1644										
ZZZZZZ	1647										
ZZZZZZ	1651										
ZZZZZZ	1654										
ZZZZZZ	1657										
ZZZZZZ	1700										
ZZZZZZ	1703										
ZZZZZZ	1706										
ZZZZZZ	1710										
ZZZZZZ	1713										
ZZZZZZ	1716										
ZZZZZZ	1719										
ZZZZZZ	1722										
ZZZZZZ	1725										
CCV003	1728	97		86							
CCB003	1731	101		101							
ZZZZZZ	1734										
ZZZZZZ	1737										
ZZZZZZ	1741										
ZZZZZZ	1744										
MJNKL4	1747	304	*	297	*						
MJNKL4D	1750	295	*	295	*						
MJNKL4L	1753	329	*	325	*						
MJNKL4S	1757	350	*	349	*						
MJNKL5	1800	286	*	279	*						
MJNKM5	1803	295	*	293	*						
MJNKM6	1807	299	*	295	*						
MJNKP8	1810	312	*	309	*						
MJNKP9	1813	312	*	310	*						
MJNKQ0	1817	319	*	317	*						

FORM 14-IN

ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51821 MA No.: _____ SDG No.: MJNKL4
 Instrument ID: P8 Start Date : 12/13/2024
 Run Batch: LB133950 End Date : 12/13/2024

EPA Sample No.	Time	Internal Standard %RI For: Non-Collision Cell									
		Element		Element		Element		Element		Element	
		165Ho	Q	209Bi	Q		Q		Q		Q
MJNKQ1	1820	280	*	278	*						
MJNKQ2	1823	100		97							
MJNKQ8	1826	99		97							
MJNL17	1830	102		100							
MJNL18	1833	100		99							
CCV004	1836	97		88							
CCB004	1839	92		93							
MJNKL4	1842	102		101							
MJNKL4D	1846	100		99							
MJNKL4L	1849	99		97							
MJNKL4S	1852	100		99							
MJNKL5	1855	100		97							
MJNKM5	1858	101		99							
MJNKM6	1901	92		91							
MJNKP8	1904	100		97							
MJNKP9	1908	96		95							
MJNKQ0	1911	98		97							
MJNKQ1	1914	98		97							
MJNKQ2	1917	100		97							
MJNKQ8	1920	100		96							
MJNL17	1923	96		95							
MJNL18	1926	99		97							
MJNL19	1930	101		97							
MJNL49	1933	91		90							
MJNL62	1936	100		99							
MJNL63	1939	100		96							
MJNL71	1942	96		94							
ZZZZZZ	1952										
ZZZZZZ	1955										
ZZZZZZ	1958										
ZZZZZZ	2002										
ZZZZZZ	2005										
ZZZZZZ	2008										
CCV005	2011	98		88							
CCB005	2014	98		97							

FORM 14-IN

ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51821 MA No.: SDG No.: MJNKL4
 Instrument ID: P8 Start Date : 12/13/2024
 Run Batch: LB133950 End Date : 12/13/2024

EPA Sample No.	Time	Internal Standard %RI For: Collision Cell									
		Element		Element		Element		Element		Element	
		209Bi	Q		Q		Q		Q		Q
S0	1246	100									
S02	1252	101									
S03	1256	102									
S04	1259	101									
S05	1301	97									
S06	1304	95									
S07	1307	93									
S08	1310	81									
ICV001	1358	102									
ICB001	1414	102									
ICSA001	1430	90									
ICSAB001	1438	94									
CCV001	1441	89									
CCB001	1455	95									
ZZZZZZ	1458										
ZZZZZZ	1501										
ZZZZZZ	1515										
ZZZZZZ	1518										
ZZZZZZ	1522										
ZZZZZZ	1525										
PBS563	1528	101									
LCS563	1532	101									
ZZZZZZ	1535										
ZZZZZZ	1538										
ZZZZZZ	1541										
ZZZZZZ	1544										
ZZZZZZ	1547										
ZZZZZZ	1551										
ZZZZZZ	1554										
ZZZZZZ	1557										
CCV002	1600	87									
CCB002	1603	92									
ZZZZZZ	1606										
ZZZZZZ	1609										
ZZZZZZ	1612										
ZZZZZZ	1616										
ZZZZZZ	1619										

FORM 14-IN

ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51821 MA No.: SDG No.: MJNKL4
 Instrument ID: P8 Start Date : 12/13/2024
 Run Batch: LB133950 End Date : 12/13/2024

EPA Sample No.	Time	Internal Standard %RI For: Collision Cell									
		Element		Element		Element		Element		Element	
		209Bi	Q		Q		Q		Q		Q
ZZZZZZ	1622										
ZZZZZZ	1625										
ZZZZZZ	1628										
ZZZZZZ	1631										
ZZZZZZ	1635										
ZZZZZZ	1638										
ZZZZZZ	1641										
ZZZZZZ	1644										
ZZZZZZ	1647										
ZZZZZZ	1651										
ZZZZZZ	1654										
ZZZZZZ	1657										
ZZZZZZ	1700										
ZZZZZZ	1703										
ZZZZZZ	1706										
ZZZZZZ	1710										
ZZZZZZ	1713										
ZZZZZZ	1716										
ZZZZZZ	1719										
ZZZZZZ	1722										
ZZZZZZ	1725										
CCV003	1728	85									
CCB003	1731	98									
ZZZZZZ	1734										
ZZZZZZ	1737										
ZZZZZZ	1741										
ZZZZZZ	1744										
MJNKL4	1747	356	*								
MJNKL4D	1750	375	*								
MJNKL4L	1753	349	*								
MJNKL4S	1757	261	*								
MJNKL5	1800	351	*								
MJNKM5	1803	352	*								
MJNKM6	1807	365	*								
MJNKP8	1810	353	*								
MJNKP9	1813	371	*								
MJNKQ0	1817	334	*								

FORM 14-IN

ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51821 MA No.: _____ SDG No.: MJNKL4
 Instrument ID: P8 Start Date : 12/13/2024
 Run Batch: LB133950 End Date : 12/13/2024

EPA Sample No.	Time	Internal Standard %RI For: Collision Cell									
		Element		Element		Element		Element		Element	
		209Bi	Q		Q		Q		Q		Q
MJNKQ1	1820	336	*								
MJNKQ2	1823	94									
MJNKQ8	1826	94									
MJNL17	1830	99									
MJNL18	1833	96									
CCV004	1836	80									
CCB004	1839	100									
MJNKL4	1842	102									
MJNKL4D	1846	96									
MJNKL4L	1849	96									
MJNKL4S	1852	95									
MJNKL5	1855	95									
MJNKM5	1858	97									
MJNKM6	1901	95									
MJNKP8	1904	96									
MJNKP9	1908	99									
MJNKQ0	1911	93									
MJNKQ1	1914	89									
MJNKQ2	1917	94									
MJNKQ8	1920	94									
MJNL17	1923	95									
MJNL18	1926	95									
MJNL19	1930	93									
MJNL49	1933	94									
MJNL62	1936	96									
MJNL63	1939	93									
MJNL71	1942	85									
ZZZZZZ	1952										
ZZZZZZ	1955										
ZZZZZZ	1958										
ZZZZZZ	2002										
ZZZZZZ	2005										
ZZZZZZ	2008										
CCV005	2011	84									
CCB005	2014	99									