

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.: MJNKG0
 Instrument ID: P7 Start Date : 12/21/2024
 Run Batch: LB134060 End Date : 12/21/2024

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	1608	100		100		100		100		100	
S02	1614	102		101		100		101		101	
S03	1618	104		99		99		99		100	
S04	1621	109		96		97		96		100	
S05	1624	111		93		93		92		99	
S06	1626	111		88		90		88		99	
S07	1629	111		87		89		85		99	
S08	1632	102		86		86		78		94	
ICV006	1701	113		96		95		96		100	
ICB006	1708	112		96		96		96		100	
ICSA006	1711	109		90		91		87		100	
ICSAB006	1720	106		91		95		89		103	
CCV037	1723	101		91		93		86		100	
CCB037	1729	109		94		97		97		103	
PBS675	1732	108		96		97		97		102	
LCS675	1736	106		97		97		97		103	
ZZZZZZ	1739										
ZZZZZZ	1742										
ZZZZZZ	1746										
ZZZZZZ	1749										
ZZZZZZ	1753										
ZZZZZZ	1756										
ZZZZZZ	1759										
ZZZZZZ	1802										
MJNKG0	1805	103		107		114		109		116	
MJNKG0D	1808	96		103		110		104		111	
MJNKG0L	1811	93		99		103		103		108	
MJNKG0S	1815	95		104		109		104		111	
ZZZZZZ	1818										
ZZZZZZ	1821										
ZZZZZZ	1824										
ZZZZZZ	1827										
ZZZZZZ	1830										
CCV038	1833	91		90		95		89		103	
CCB038	1839	100		93		98		97		105	

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.: MJNKG0
 Instrument ID: P7 Start Date : 12/21/2024
 Run Batch: LB134060 End Date : 12/21/2024

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	1608	100		100		100		100		100	
S02	1614	100		100		100		101		101	
S03	1618	99		98		98		100		101	
S04	1621	93		94		94		99		100	
S05	1624	88		91		91		99		99	
S06	1626	85		89		87		97		98	
S07	1629	85		88		86		98		99	
S08	1632	86		87		79		93		94	
ICV006	1701	95		95		96		99		100	
ICB006	1708	96		97		98		101		101	
ICSA006	1711	88		91		88		100		101	
ICSAB006	1720	89		93		91		101		102	
CCV037	1723	89		91		86		98		100	
CCB037	1729	92		95		98		101		102	
PBS675	1732	93		96		98		101		102	
LCS675	1736	95		96		98		102		103	
ZZZZZZ	1739										
ZZZZZZ	1742										
ZZZZZZ	1746										
ZZZZZZ	1749										
ZZZZZZ	1753										
ZZZZZZ	1756										
ZZZZZZ	1759										
ZZZZZZ	1802										
MJNKG0	1805	106		108		106		109		110	
MJNKG0D	1808	102		106		105		107		108	
MJNKG0L	1811	100		101		104		104		106	
MJNKG0S	1815	102		105		104		107		108	
ZZZZZZ	1818										
ZZZZZZ	1821										
ZZZZZZ	1824										
ZZZZZZ	1827										
ZZZZZZ	1830										
CCV038	1833	89		91		89		100		102	
CCB038	1839	91		96		98		102		104	