

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.: MJNKP7  
 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	
		6Li	Q	45Sc	Q	89Y	Q	103Rh	Q	159Tb	Q
S0	1246	100		100		100		100		100	
S02	1252	99		99		99		99		99	
S03	1256	100		100		101		99		100	
S04	1259	97		98		101		97		100	
S05	1301	100		101		103		99		103	
S06	1304	96		96		98		93		100	
S07	1307	92		96		98		90		101	
S08	1310	80		82		86		76		88	
ICV001	1358	102		103		102		101		102	
ICB001	1414	102		107		108		106		104	
ICSA001	1430	88		99		99		91		99	
ICSAB001	1438	91		103		104		95		102	
CCV001	1441	85		100		100		89		100	
CCB001	1455	97		106		107		106		103	
PBS564	1458	99		106		106		104		103	
LCS564	1501	99		106		107		104		106	
ZZZZZZ	1515										
ZZZZZZ	1518										
ZZZZZZ	1522										
ZZZZZZ	1525										
ZZZZZZ	1528										
ZZZZZZ	1532										
MJNKP7	1535	97		107		107		101		102	
MJNKP7D	1538	97		109		107		103		103	
MJNKP7L	1541	98		108		108		104		102	
MJNKP7S	1544	97		109		109		103		102	
ZZZZZZ	1547										
ZZZZZZ	1551										
ZZZZZZ	1554										
ZZZZZZ	1557										
CCV002	1600	79		92		93		83		91	
CCB002	1603	93		103		105		103		101	

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		45Sc	Q	89Y	Q	103Rh	Q	159Tb	Q	165Ho	Q
S0	1246	100		100		100		100		100	
S02	1252	101		103		102		101		102	
S03	1256	101		104		101		103		103	
S04	1259	99		102		99		102		102	
S05	1301	95		99		95		99		100	
S06	1304	94		96		92		99		99	
S07	1307	94		96		90		100		100	
S08	1310	83		89		76		92		92	
ICV001	1358	103		105		102		102		102	
ICB001	1414	104		106		103		102		104	
ICSA001	1430	94		99		90		97		97	
ICSAB001	1438	101		104		95		101		103	
CCV001	1441	97		101		89		98		99	
CCB001	1455	96		99		97		97		95	
PBS564	1458	110		111		111		109		108	
LCS564	1501	96		99		98		95		96	
ZZZZZZ	1515										
ZZZZZZ	1518										
ZZZZZZ	1522										
ZZZZZZ	1525										
ZZZZZZ	1528										
ZZZZZZ	1532										
MJNKP7	1535	105		106		101		102		101	
MJNKP7D	1538	106		109		103		103		102	
MJNKP7L	1541	112		113		111		109		109	
MJNKP7S	1544	106		108		104		103		103	
ZZZZZZ	1547										
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ZZZZZZ	1557										
CCV002	1600	94		96		87		95		96	
CCB002	1603	91		94		94		91		91	