

FORM 8A

ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Client: Alliance Technical Group, LLC -

Contract: ALLI03

Lab Code: ACE

SDG No.: Q3016

Instrument ID: P7

Start Date : 09/25/2025

Run Number: LB137409

End Date : 09/25/2025

Lab SampleID	Client SampleID	Time	Internal Standard %RI For: Non-Collision Cell									
			Element 6Li	Q	Element 45Sc	Q	Element 89Y	Q	Element 103Rh	Q	Element 159Tb	Q
S0	S0	1551	100		100		100		100		100	
S2	S2	1554	98		100		99		99		100	
S3	S3	1558	97		99		97		96		98	
S4	S4	1601	97		96		96		95		97	
S5	S5	1604	96		94		93		91		95	
S6	S6	1607	93		89		90		87		92	
S7	S7	1609	86		82		83		81		87	
S8	S8	1612	99		97		95		89		99	
ICV01	ICV01	1620	103		100		101		99		102	
LLICV01	LLICV01	1623	101		99		98		97		101	
ICB01	ICB01	1626	100		96		95		96		98	
ICSA01	ICSA01	1629	98		97		96		93		100	
ICSAB01	ICSAB01	1632	98		97		97		94		101	
CCV01	CCV01	1635	91		91		90		86		95	
CCB01	CCB01	1638	99		97		97		97		102	
CRI	CRI	1642	101		99		98		98		102	
ZZZZZZ	ZZZZZZ	1645										
ZZZZZZ	ZZZZZZ	1648										
ZZZZZZ	ZZZZZZ	1651										
Q3016-02	WP0925-PT-T	1654	103		100		100		99		104	
Q3016-04	WP0925-PT-S	1657	103		100		99		99		104	
Q3016-02	WP0925-PT-T	1700	105		98		100		100		104	
ZZZZZZ	ZZZZZZ	1703										
Q3016-06	WP0925-PT-M	1707	98		95		93		94		96	
ZZZZZZ	ZZZZZZ	1710										
CCV02	CCV02	1713	94		93		91		87		93	
CCB02	CCB02	1721	101		99		99		99		102	
Q3016-06	WP0925-PT-M	1724	126		122		122		122		126	
PB169562BL	PB169562BL	1735	98		99		100		98		99	
ZZZZZZ	ZZZZZZ	1738										
PB169562BS	PB169562BS	1741	93		92		91		90		93	
ZZZZZZ	ZZZZZZ	1744										
CCV03	CCV03	1747	93		91		90		87		92	
CCB03	CCB03	1754	102		99		96		97		100	

Internal Standard %RI Limit: 70 - 130

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			Element 45Sc	Q	Element 89Y	Q	Element 103Rh	Q	Element 159Tb	Q	Element 165Ho	Q
S0	S0	1551	100		100		100		100		100	
S2	S2	1554	100		99		100		98		101	
S3	S3	1558	99		98		98		99		99	
S4	S4	1601	97		96		98		97		99	
S5	S5	1604	95		93		93		95		96	
S6	S6	1607	91		89		89		92		94	
S7	S7	1609	85		84		84		87		89	
S8	S8	1612	100		98		91		99		99	
ICV01	ICV01	1620	100		99		98		101		102	
LLICV01	LLICV01	1623	98		97		98		100		100	
ICB01	ICB01	1626	97		97		98		99		99	
ICSA01	ICSA01	1629	97		97		96		99		101	
ICSAB01	ICSAB01	1632	96		96		94		98		99	
CCV01	CCV01	1635	91		90		86		93		94	
CCB01	CCB01	1638	97		97		99		99		100	
CRI	CRI	1642	100		99		100		102		102	
ZZZZZZ	ZZZZZZ	1645										
ZZZZZZ	ZZZZZZ	1648										
ZZZZZZ	ZZZZZZ	1651										
Q3016-02	WP0925-PT-T	1654	99		99		99		102		103	
Q3016-04	WP0925-PT-S	1657	99		100		100		102		101	
Q3016-02	WP0925-PT-T	1700	98		97		99		101		101	
ZZZZZZ	ZZZZZZ	1703										
Q3016-06	WP0925-PT-M	1707	98		96		95		97		97	
ZZZZZZ	ZZZZZZ	1710										
CCV02	CCV02	1713	95		94		90		96		97	
CCB02	CCB02	1721	98		98		99		100		100	
Q3016-06	WP0925-PT-M	1724	122		121		121		120		122	
PB169562BL	PB169562BL	1735	102		102		102		101		102	
ZZZZZZ	ZZZZZZ	1738										
PB169562BS	PB169562BS	1741	91		90		90		92		93	
ZZZZZZ	ZZZZZZ	1744										
CCV03	CCV03	1747	92		91		88		93		93	
CCB03	CCB03	1754	97		97		98		99		99	

Internal Standard %RI Limit: 70 - 130