

FORM 8A

ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Client: Nobis Group

Contract: NOBI03

Lab Code: ACE

SDG No.: Q2555

Instrument ID: P7

Start Date : 07/16/2025

Run Number: LB136512

End Date : 07/16/2025

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	1055	100		100		100		100		100	
S2	S2	1058	100		99		100		99		102	
S3	S3	1105	100		97		98		98		100	
S4	S4	1108	98		96		97		97		100	
S5	S5	1111	96		95		97		96		99	
S6	S6	1114	96		97		100		96		102	
S7	S7	1117	93		98		100		97		103	
S8	S8	1120	90		103		104		96		103	
ICV01	ICV01	1130	89		106		108		107		103	
LLICV01	LLICV01	1140	90		108		108		107		102	
ICB01	ICB01	1147	91		105		107		105		102	
ICSA01	ICSA01	1221	83		105		109		105		113	
ICSAB01	ICSAB01	1228	81		102		114		109		118	
CCV01	CCV01	1251	80		104		111		104		111	
CCB01	CCB01	1259	83		105		112		110		111	
CRI	CRI	1302	85		105		113		112		112	
ZZZZZZ	ZZZZZZ	1306										
ZZZZZZ	ZZZZZZ	1309										
ZZZZZZ	ZZZZZZ	1312										
ZZZZZZ	ZZZZZZ	1315										
ZZZZZZ	ZZZZZZ	1318										
ZZZZZZ	ZZZZZZ	1322										
ZZZZZZ	ZZZZZZ	1325										
ZZZZZZ	ZZZZZZ	1328										
ZZZZZZ	ZZZZZZ	1337										
CCV02	CCV02	1341	85		104		110		103		110	
CCB02	CCB02	1347	85		104		110		109		109	
ZZZZZZ	ZZZZZZ	1350										
ZZZZZZ	ZZZZZZ	1353										
ZZZZZZ	ZZZZZZ	1356										
ZZZZZZ	ZZZZZZ	1403										
ZZZZZZ	ZZZZZZ	1407										
ZZZZZZ	ZZZZZZ	1410										
ZZZZZZ	ZZZZZZ	1413										
ZZZZZZ	ZZZZZZ	1416										
ZZZZZZ	ZZZZZZ	1419										

Internal Standard %RI Limit: 30 - 120

FORM 8A

ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Client: Nobis Group

Contract: NOBI03

Lab Code: ACE

SDG No.: Q2555

Instrument ID: P7

Start Date : 07/16/2025

Run Number: LB136512

End Date : 07/16/2025

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
ZZZZZZ	ZZZZZZ	1422										
CCV03	CCV03	1440	89		108		111		103		108	
CCB03	CCB03	1450	87		107		109		106		106	
ZZZZZZ	ZZZZZZ	1454										
ZZZZZZ	ZZZZZZ	1500										
ZZZZZZ	ZZZZZZ	1503										
ZZZZZZ	ZZZZZZ	1506										
ZZZZZZ	ZZZZZZ	1509										
ZZZZZZ	ZZZZZZ	1516										
ZZZZZZ	ZZZZZZ	1519										
ZZZZZZ	ZZZZZZ	1523										
ZZZZZZ	ZZZZZZ	1526										
ZZZZZZ	ZZZZZZ	1529										
CCV04	CCV04	1545	88		110		110		101		104	
CCB04	CCB04	1554	88		108		109		107		103	
ZZZZZZ	ZZZZZZ	1558										
ZZZZZZ	ZZZZZZ	1601										
PB168856BL	PB168856BL	1614	89		110		107		107		104	
PB168856BS	PB168856BS	1618	92		110		111		106		107	
Q2555-02L	OU4-TS-29-0	1627	89		108		114		107		107	
Q2555-02MS	OU4-TS-29-0	1630	88		105		125	*	103		105	
Q2555-02MSD	OU4-TS-29-0	1633	88		105		127	*	104		108	
Q2555-02A	OU4-TS-29-0	1636	87		105		126	*	104		106	
Q2555-02DUP	OU4-TS-29-0	1642	86		105		128	*	105		107	
Q2555-02	OU4-TS-29-0	1646	83		101		124	*	100		104	
CCV05	CCV05	1702	84		105		107		98		103	
CCB05	CCB05	1708	88		109		110		108		108	
PB168856TB	PB168856TB	1716	89		109		111		109		106	
Q2555-04	OU4-TS-30-0	1719	91		110		137	*	109		109	
ZZZZZZ	ZZZZZZ	1722										
ZZZZZZ	ZZZZZZ	1725										
Q2555-04	OU4-TS-30-0	1734	88		113		128	*	112		111	
CCV06	CCV06	1757	87		113		114		106		110	
CCB06	CCB06	1805	83		108		111		108		105	

Internal Standard %RI Limit: 30 - 120

FORM 8A

ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Client: Nobis Group

Contract: NOBI03

Lab Code: ACE

SDG No.: Q2555

Instrument ID: P7

Start Date : 07/16/2025

Run Number: LB136512

End Date : 07/16/2025

Lab SampleID	Client SampleID	Time	Internal Standard %RI For: Collision Cell									
			Element 45Sc	Q	Element 89Y	Q	Element 103Rh	Q	Element 159Tb	Q	Element 165Ho	Q
S0	S0	1055	100		100		100		100		100	
S2	S2	1058	99		99		100		99		99	
S3	S3	1105	97		96		97		97		98	
S4	S4	1108	99		98		99		99		101	
S5	S5	1111	97		97		97		99		98	
S6	S6	1114	99		99		100		102		101	
S7	S7	1117	101		101		99		103		101	
S8	S8	1120	107		107		99		103		102	
ICV01	ICV01	1130	112		113		110		107		107	
LLICV01	LLICV01	1140	110		110		110		106		104	
ICB01	ICB01	1147	109		108		108		105		103	
ICSA01	ICSA01	1221	108		110		109		108		108	
ICSAB01	ICSAB01	1228	107		109		109		109		108	
CCV01	CCV01	1251	106		106		104		105		104	
CCB01	CCB01	1259	108		111		114		108		108	
CRI	CRI	1302	111		112		113		110		108	
ZZZZZZ	ZZZZZZ	1306										
ZZZZZZ	ZZZZZZ	1309										
ZZZZZZ	ZZZZZZ	1312										
ZZZZZZ	ZZZZZZ	1315										
ZZZZZZ	ZZZZZZ	1318										
ZZZZZZ	ZZZZZZ	1322										
ZZZZZZ	ZZZZZZ	1325										
ZZZZZZ	ZZZZZZ	1328										
ZZZZZZ	ZZZZZZ	1337										
CCV02	CCV02	1341	109		110		104		108		107	
CCB02	CCB02	1347	107		108		109		106		106	
ZZZZZZ	ZZZZZZ	1350										
ZZZZZZ	ZZZZZZ	1353										
ZZZZZZ	ZZZZZZ	1356										
ZZZZZZ	ZZZZZZ	1403										
ZZZZZZ	ZZZZZZ	1407										
ZZZZZZ	ZZZZZZ	1410										
ZZZZZZ	ZZZZZZ	1413										
ZZZZZZ	ZZZZZZ	1416										
ZZZZZZ	ZZZZZZ	1419										

Internal Standard %RI Limit: 30 - 120

FORM 8A

ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Client: Nobis Group

Contract: NOBI03

Lab Code: ACE

SDG No.: Q2555

Instrument ID: P7

Start Date : 07/16/2025

Run Number: LB136512

End Date : 07/16/2025

Lab SampleID	Client SampleID	Time	Internal Standard %RI For: Collision Cell									
			Element 45Sc	Q	Element 89Y	Q	Element 103Rh	Q	Element 159Tb	Q	Element 165Ho	Q
ZZZZZZ	ZZZZZZ	1422										
CCV03	CCV03	1440	109		108		103		108		106	
CCB03	CCB03	1450	106		108		108		105		103	
ZZZZZZ	ZZZZZZ	1454										
ZZZZZZ	ZZZZZZ	1500										
ZZZZZZ	ZZZZZZ	1503										
ZZZZZZ	ZZZZZZ	1506										
ZZZZZZ	ZZZZZZ	1509										
ZZZZZZ	ZZZZZZ	1516										
ZZZZZZ	ZZZZZZ	1519										
ZZZZZZ	ZZZZZZ	1523										
ZZZZZZ	ZZZZZZ	1526										
ZZZZZZ	ZZZZZZ	1529										
CCV04	CCV04	1545	112		112		105		107		107	
CCB04	CCB04	1554	108		110		108		106		104	
ZZZZZZ	ZZZZZZ	1558										
ZZZZZZ	ZZZZZZ	1601										
PB168856BL	PB168856BL	1614	108		110		108		105		104	
PB168856BS	PB168856BS	1618	111		111		109		107		107	
Q2555-02L	OU4-TS-29-0	1627	106		111		107		105		105	
Q2555-02MS	OU4-TS-29-0	1630	105		125	*	105		105		105	
Q2555-02MSD	OU4-TS-29-0	1633	104		122	*	104		103		103	
Q2555-02A	OU4-TS-29-0	1636	104		122	*	105		105		104	
Q2555-02DUP	OU4-TS-29-0	1642	104		125	*	106		104		105	
Q2555-02	OU4-TS-29-0	1646	99		121	*	100		102		101	
CCV05	CCV05	1702	105		106		99		101		102	
CCB05	CCB05	1708	108		110		110		106		106	
PB168856TB	PB168856TB	1716	107		110		108		106		104	
Q2555-04	OU4-TS-30-0	1719	111		136	*	110		111		110	
ZZZZZZ	ZZZZZZ	1722										
ZZZZZZ	ZZZZZZ	1725										
Q2555-04	OU4-TS-30-0	1734	111		126	*	113		110		110	
CCV06	CCV06	1757	114		114		109		112		110	
CCB06	CCB06	1805	108		109		110		105		104	

Internal Standard %RI Limit: 30 - 120

FORM 8A

ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Client: Nobis Group

Contract: NOBI03

Lab Code: ACE

SDG No.: Q2555

Instrument ID: P7

Start Date : 07/24/2025

Run Number: LB136601

End Date : 07/24/2025

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	1042	100		100		100		100		100	
S2	S2	1049	103		102		101		102		103	
S3	S3	1052	103		100		101		101		102	
S4	S4	1055	104		101		103		101		104	
S5	S5	1058	103		101		102		101		105	
S6	S6	1101	103		102		105		102		108	
S7	S7	1104	106		105		108		104		109	
S8	S8	1107	99		106		107		99		108	
ICV01	ICV01	1125	94		110		110		110		108	
LLICV01	LLICV01	1134	92		106		109		108		106	
ICB01	ICB01	1138	93		107		108		107		105	
ICSA01	ICSA01	1141	94		105		110		106		109	
ICSAB01	ICSAB01	1149	90		106		110		106		111	
CCV01	CCV01	1152	90		108		113		107		113	
CCB01	CCB01	1157	89		105		111		109		109	
CRI	CRI	1201	91		107		112		109		108	
Q2555-02	OU4-TS-29-0	1204	91		106		111		108		107	
Q2555-02DUP	OU4-TS-29-0	1207	90		105		111		108		108	
Q2555-02L	OU4-TS-29-0	1211	91		105		109		109		107	
Q2555-02MS	OU4-TS-29-0	1214	91		107		111		108		107	
Q2555-02MSD	OU4-TS-29-0	1217	91		106		112		108		107	
Q2555-02A	OU4-TS-29-0	1220	91		107		111		108		108	
Q2555-04	OU4-TS-30-0	1224	93		109		114		111		109	
ZZZZZZ	ZZZZZZ	1231										
ZZZZZZ	ZZZZZZ	1234										
CCV02	CCV02	1239	97		113		116		110		114	
CCB02	CCB02	1245	96		107		109		110		108	

FORM 8A

ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Client: Nobis Group

Contract: NOBI03

Lab Code: ACE

SDG No.: Q2555

Instrument ID: P7

Start Date : 07/24/2025

Run Number: LB136601

End Date : 07/24/2025

Lab SampleID	Client SampleID	Time	Internal Standard %RI For: Collision Cell									
			Element 45Sc	Q	Element 89Y	Q	Element 103Rh	Q	Element 159Tb	Q	Element 165Ho	Q
S0	S0	1042	100		100		100		100		100	
S2	S2	1049	101		100		101		101		98	
S3	S3	1052	99		100		100		101		99	
S4	S4	1055	100		101		100		102		101	
S5	S5	1058	100		101		101		103		102	
S6	S6	1101	102		104		103		104		106	
S7	S7	1104	104		106		102		107		106	
S8	S8	1107	106		109		100		107		107	
ICV01	ICV01	1125	106		108		107		106		107	
LLICV01	LLICV01	1134	104		106		107		106		104	
ICB01	ICB01	1138	103		106		107		105		104	
ICSA01	ICSA01	1141	104		106		105		108		106	
ICSAB01	ICSAB01	1149	103		106		105		105		107	
CCV01	CCV01	1152	106		110		104		109		106	
CCB01	CCB01	1157	102		105		105		104		102	
CRI	CRI	1201	102		107		107		106		104	
Q2555-02	OU4-TS-29-0	1204	102		108		106		105		103	
Q2555-02DUP	OU4-TS-29-0	1207	103		108		106		104		104	
Q2555-02L	OU4-TS-29-0	1211	103		107		106		106		103	
Q2555-02MS	OU4-TS-29-0	1214	103		108		106		105		103	
Q2555-02MSD	OU4-TS-29-0	1217	103		108		106		105		103	
Q2555-02A	OU4-TS-29-0	1220	104		108		106		105		104	
Q2555-04	OU4-TS-30-0	1224	105		111		108		107		105	
ZZZZZZ	ZZZZZZ	1231										
ZZZZZZ	ZZZZZZ	1234										
CCV02	CCV02	1239	109		112		106		110		109	
CCB02	CCB02	1245	102		108		106		105		103	