

ICP-MS	INTERNAL	STANDARD	RELATIVE	INTENSITY	SUMMARY
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Contract: 68HERH20D0011

MA No.: SDG No.: MYD3S7

Start Date : 09/25/2024

End Date : 09/26/2024

[illegible]

ICP-MS	INTERNAL	STANDARD	RELATIVE	INTENSITY	SUMMARY
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Run Batch: LB132631 End Date : 09/26/2024

[illegible]

FORM 14-IN

ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51495 MA No.: SDG No.: MYD3S7
 Instrument ID: P7 Start Date : 09/25/2024
 Run Batch: LB132631 End Date : 09/26/2024

EPA Sample No.	Time	Internal Standard %RI For: Non-Collision Cell									
		Element		Element		Element		Element		Element	
		165Ho	Q	209Bi	Q		Q		Q		Q
ZZZZZZ	1504										
ZZZZZZ	1507										
ZZZZZZ	1510										
ZZZZZZ	1513										
ZZZZZZ	1516										
ZZZZZZ	1520										
ZZZZZZ	1523										
ZZZZZZ	1526										
ZZZZZZ	1529										
ZZZZZZ	1532										
ZZZZZZ	1536										
ZZZZZZ	1539										
ZZZZZZ	1542										
ZZZZZZ	1546										
ZZZZZZ	1549										
ZZZZZZ	1552										
ZZZZZZ	1555										
ZZZZZZ	1558										
ZZZZZZ	1601										
ZZZZZZ	1605										
ZZZZZZ	1608										
ZZZZZZ	1611										
ZZZZZZ	1614										
CCV004	1617	109		105							
CCB004	1620	112		115							
ZZZZZZ	1623										
ZZZZZZ	1626										
ZZZZZZ	1629										
ZZZZZZ	1633										
ZZZZZZ	1636										
ZZZZZZ	1639										
ZZZZZZ	1642										
ZZZZZZ	1645										
ZZZZZZ	1648										
ZZZZZZ	1651										
ZZZZZZ	1655										
ZZZZZZ	1658										

FORM 14-IN

ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51495 MA No.: SDG No.: MYD3S7
 Instrument ID: P7 Start Date : 09/25/2024
 Run Batch: LB132631 End Date : 09/26/2024

EPA Sample No.	Time	Internal Standard %RI For: Non-Collision Cell									
		Element		Element		Element		Element		Element	
		165Ho	Q	209Bi	Q		Q		Q		Q
ZZZZZZ	1701										
ZZZZZZ	1705										
ZZZZZZ	1709										
ZZZZZZ	1712										
ZZZZZZ	1715										
ZZZZZZ	1718										
ZZZZZZ	1721										
ZZZZZZ	1725										
ZZZZZZ	1728										
CCV005	1731	105		99							
CCB005	1734	108		112							
ZZZZZZ	1737										
ZZZZZZ	1740										
ZZZZZZ	1744										
ZZZZZZ	1747										
ZZZZZZ	1750										
ZZZZZZ	1753										
ZZZZZZ	1756										
ZZZZZZ	1759										
ZZZZZZ	1803										
ZZZZZZ	1806										
ZZZZZZ	1809										
ZZZZZZ	1812										
ZZZZZZ	1815										
ZZZZZZ	1818										
ZZZZZZ	1822										
ZZZZZZ	1825										
ZZZZZZ	1828										
ZZZZZZ	1831										
ZZZZZZ	1834										
ZZZZZZ	1837										
ZZZZZZ	1840										
ZZZZZZ	1844										
ZZZZZZ	1847										
ZZZZZZ	1850										
ZZZZZZ	1853										
ZZZZZZ	1857										

ICP-MS	INTERNAL	STANDARD	RELATIVE	INTENSITY	SUMMARY
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Run Batch: LB132631 End Date : 09/26/2024

[illegible]

FORM 14-IN

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Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51495 MA No.: SDG No.: MYD3S7
 Instrument ID: P7 Start Date : 09/25/2024
 Run Batch: LB132631 End Date : 09/26/2024

EPA Sample No.	Time	Internal Standard %RI For: Non-Collision Cell									
		Element		Element		Element		Element		Element	
		165Ho	Q	209Bi	Q		Q		Q		Q
ZZZZZZ	2058										
ZZZZZZ	2101										
ZZZZZZ	2104										
ZZZZZZ	2107										
ZZZZZZ	2110										
ZZZZZZ	2113										
ZZZZZZ	2117										
ZZZZZZ	2120										
ZZZZZZ	2123										
ZZZZZZ	2126										
ZZZZZZ	2129										
ZZZZZZ	2132										
ZZZZZZ	2136										
ZZZZZZ	2139										
ZZZZZZ	2142										
ZZZZZZ	2145										
MYD3S6	2202	105		105							
ICSA002	2205	110		108							
ICSAB002	2208	117		114							
CCV008	2212	111		108							
CCB008	2214	112		117							
PBS529	2225	106		109							
LCS529	2229	107		109							
LCSD529	2232	105		109							
MYD3S8	2235	113		112							
MYD3S9	2239	113		114							
MYD3T0	2242	111		113							
MYD3T1	2245	105		106							
MYD3T2	2248	107		107							
MYD3T3	2251	106		106							
MYD3T4	2254	107		106							
MYD3T5	2258	107		108							
MYD3T6	2301	107		109							
MYD3T7	2304	110		110							
MYD3T8	2307	109		109							
MYD3T9	2310	111		112							
MYD3W0	2314	109		110							

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Contract: 68HERH20D0011

MA No.: SDG No.: MYD3S7

Start Date : 09/25/2024

End Date : 09/26/2024

EPA Sample No.	Time	Internal Standard %RI For: Non-Collision Cell									
		Element		Element		Element		Element		Element	
		165Ho	Q	209Bi	Q		Q		Q		Q
MYD3W1	2317	106		107							
MYD3W2	2320	108		109							
MYD3W3	2323	108		109							
MYD3S7	2326	105		105							
MYD3S7D	2330	105		105							
MYD3S7L	2333	102		103							
MYD3S7S	2336	102		103							
MYD3S7SRE	2339	100		101							
CCV009	2342	105		102							
CCB009	2345	106		111							
MYD3S7	2348	105		108							
MYD3S7D	2352	105		108							
MYD3S7L	2355	102		108							
MYD3S7S	2358	104		106							
MYD3S7SRE	0001	103		106							
ZZZZZZ	0005										
ZZZZZZ	0008										
ZZZZZZ	0011										
ZZZZZZ	0015										
ZZZZZZ	0018										
ZZZZZZ	0021										
ZZZZZZ	0025										
ZZZZZZ	0028										
ZZZZZZ	0031										
ZZZZZZ	0034										
ZZZZZZ	0037										
ZZZZZZ	0041										
ZZZZZZ	0044										
ZZZZZZ	0047										
ZZZZZZ	0050										
ZZZZZZ	0053										
ZZZZZZ	0057										
ZZZZZZ	0100										
ZZZZZZ	0103										
ZZZZZZ	0106										
CCV010	0109	103		100							
CCB010	0112	105		111							

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ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
Lab Code: ACE Case No.: 51495 MA No.: SDG No.: MYD3S7
Instrument ID: P7 Start Date : 09/25/2024
Run Batch: LB132631 End Date : 09/26/2024

EPA Sample No.	Time	Internal Standard %RI For: Non-Collision Cell									
		Element		Element		Element		Element		Element	
		165Ho	Q	209Bi	Q		Q		Q		Q

ICP-MS	INTERNAL	STANDARD	RELATIVE	INTENSITY	SUMMARY
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Contract: 68HERH20D0011

MA No.: SDG No.: MYD3S7

Start Date : 09/25/2024

End Date : 09/26/2024

[illegible]

ICP-MS	INTERNAL	STANDARD	RELATIVE	INTENSITY	SUMMARY
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Contract: 68HERH20D0011

MA No.: SDG No.: MYD3S7

Start Date : 09/25/2024

End Date : 09/26/2024

[illegible]

ICP-MS	INTERNAL	STANDARD	RELATIVE	INTENSITY	SUMMARY
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Lab Name:	Alliance Technical Group, LLC	Contract:	68HERH20D0011
Lab Code:	ACE	Case No.:	51495
		MA No.:	SDG No.: MYD3S7
Instrument ID:	P7	Start Date :	09/25/2024
Run Batch:	LB132631	End Date :	09/26/2024

[illegible]

ICP-MS	INTERNAL	STANDARD	RELATIVE	INTENSITY	SUMMARY
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Lab Name:	Alliance Technical Group, LLC	Contract:	68HERH20D0011
Lab Code:	ACE	Case No.:	51495
		MA No.:	SDG No.: MYD3S7
Instrument ID:	P7	Start Date :	09/25/2024
Run Batch:	LB132631	End Date :	09/26/2024

[illegible]

ICP-MS	INTERNAL	STANDARD	RELATIVE	INTENSITY	SUMMARY
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Contract: 68HERH20D0011

MA No.: SDG No.: MYD3S7

Start Date : 09/25/2024

End Date : 09/26/2024

[illegible]

ICP-MS	INTERNAL	STANDARD	RELATIVE	INTENSITY	SUMMARY
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EPA Sample No.	Time	Internal Standard %RI For: Collision Cell									
		Element 209Bi	Q	Element	Q	Element	Q	Element	Q	Element	Q
ZZZZZZ	2058										
ZZZZZZ	2101										
ZZZZZZ	2104										
ZZZZZZ	2107										
ZZZZZZ	2110										
ZZZZZZ	2113										
ZZZZZZ	2117										
ZZZZZZ	2120										
ZZZZZZ	2123										
ZZZZZZ	2126										
ZZZZZZ	2129										
ZZZZZZ	2132										
ZZZZZZ	2136										
ZZZZZZ	2139										
ZZZZZZ	2142										
ZZZZZZ	2145										
MYD3S6	2202	101									
ICSA002	2205	104									
ICSAB002	2208	106									
CCV008	2212	99									
CCB008	2214	109									
PBS529	2225	107									
LCS529	2229	105									
LCSD529	2232	106									
MYD3S8	2235	104									
MYD3S9	2239	106									
MYD3T0	2242	105									
MYD3T1	2245	103									
MYD3T2	2248	102									
MYD3T3	2251	100									
MYD3T4	2254	101									
MYD3T5	2258	101									
MYD3T6	2301	102									
MYD3T7	2304	103									
MYD3T8	2307	103									
MYD3T9	2310	103									
MYD3W0	2314	103									

ICP-MS	INTERNAL	STANDARD	RELATIVE	INTENSITY	SUMMARY
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EPA Sample No.	Time	Internal Standard %RI For: Collision Cell									
		Element		Element		Element		Element		Element	
		209Bi	Q		Q		Q		Q		Q
MYD3W1	2317	101									
MYD3W2	2320	102									
MYD3W3	2323	102									
MYD3S7	2326	100									
MYD3S7D	2330	100									
MYD3S7L	2333	97									
MYD3S7S	2336	98									
MYD3S7SRE	2339	96									
CCV009	2342	96									
CCB009	2345	105									
MYD3S7	2348	104									
MYD3S7D	2352	103									
MYD3S7L	2355	103									
MYD3S7S	2358	103									
MYD3S7SRE	0001	102									
ZZZZZZ	0005										
ZZZZZZ	0008										
ZZZZZZ	0011										
ZZZZZZ	0015										
ZZZZZZ	0018										
ZZZZZZ	0021										
ZZZZZZ	0025										
ZZZZZZ	0028										
ZZZZZZ	0031										
ZZZZZZ	0034										
ZZZZZZ	0037										
ZZZZZZ	0041										
ZZZZZZ	0044										
ZZZZZZ	0047										
ZZZZZZ	0050										
ZZZZZZ	0053										
ZZZZZZ	0057										
ZZZZZZ	0100										
ZZZZZZ	0103										
ZZZZZZ	0106										
CCV010	0109	94									
CCB010	0112	105									

FORM 14-IN

ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
Lab Code: ACE Case No.: 51495 MA No.: SDG No.: MYD3S7
Instrument ID: P7 Start Date : 09/25/2024
Run Batch: LB132631 End Date : 09/26/2024

EPA Sample No.	Time	Internal Standard %RI For: Collision Cell									
		Element		Element		Element		Element		Element	
		209Bi	Q		Q		Q		Q		Q

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ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51495 MA No.: SDG No.: MYD3S7
 Instrument ID: P7 Start Date : 10/17/2024
 Run Batch: LB132992 End Date : 10/17/2024

EPA Sample No.	Time	Internal Standard %RI For: Non-Collision Cell									
		Element		Element		Element		Element		Element	
		165Ho	Q	209Bi	Q		Q		Q		Q
S0	1619	100		100							
S02	1623	101		100							
S03	1626	102		101							
S04	1629	102		101							
S05	1633	102		101							
S06	1636	103		100							
S07	1641	108		104							
S08	1644	100		90							
ICV024	1703	107		107							
ICB024	1717	104		104							
ICSA024	1720	106		100							
ICSAB024	1723	109		103							
CCV088	1804	105		96							
CCB088	1807	108		109							
ZZZZZZ	1825										
ZZZZZZ	1828										
ZZZZZZ	1832										
ZZZZZZ	1835										
ZZZZZZ	1838										
ZZZZZZ	1841										
ZZZZZZ	1845										
ZZZZZZ	1848										
ZZZZZZ	1851										
CCV089	1855	103		94							
CCB089	1858	106		105							
ZZZZZZ	1901										
ZZZZZZ	1904										
ZZZZZZ	1908										
ZZZZZZ	1916										
ZZZZZZ	1920										
ZZZZZZ	1922										
ZZZZZZ	1926										
CCV090	1929	105		96							
CCB090	1935	106		106							
ZZZZZZ	1947										
ZZZZZZ	2002										
ZZZZZZ	2005										

ICP-MS	INTERNAL	STANDARD	RELATIVE	INTENSITY	SUMMARY
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Instrument ID: <u>P7</u>	Start Date : <u>10/17/2024</u>
Run Batch: <u>LB132992</u>	End Date : <u>10/17/2024</u>

EPA Sample No.	Time	Internal Standard %RI For: Non-Collision Cell									
		Element 165Ho	Q	Element 209Bi	Q	Element	Q	Element	Q	Element	Q
ZZZZZZ	2009										
ZZZZZZ	2016										
MYD3S7A	2047	111		108							
ZZZZZZ	2050										
MYD3S7ARE	2054	110		104							
ZZZZZZ	2059										
CCV091	2105	101		92							
CCB091	2107	104		104							

ICP-MS	INTERNAL	STANDARD	RELATIVE	INTENSITY	SUMMARY
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Contract: 68HERH20D0011

MA No.: SDG No.: MYD3S7

Start Date : 10/17/2024

End Date : 10/17/2024

[illegible]

ICP-MS	INTERNAL	STANDARD	RELATIVE	INTENSITY	SUMMARY
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Instrument ID: <u>P7</u>	Start Date : <u>10/17/2024</u>
Run Batch: <u>LB132992</u>	End Date : <u>10/17/2024</u>

[illegible]