

Certificate of Analysis



Client:
Kimera Chems

Laboratory:
TrustPointe Analytics LLC
1743 142nd Ave Suite 4
Dorr, MI 49323



Verify at TrustPointeLIMS.com
Key=X8BSZ8R852JM

Sample Information

Sample Name	MDS-31 10mg, 3 vials	Client SID	KC-MDS-BLK2	Published	2026-04-10 14:46
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Results

Sample IDs	SPL-3501	SPL-3501-S01	SPL-3501-S02
TM-1011 SS-31 Assay	7.989 mg	7.906 mg	8.028 mg
TM-1011 SS-31 Purity	99.852 %	99.845 %	99.840 %
TM-1011 SS-31 ID by RT	1.00	1.00	1.00
TM-1011 SS-31 ID by Spectral	1000	1000	1000
TM-1011 Coelution Control	1000	1000	1000
TM-1011 System Suitability	0.2 %RSD	0.2 %RSD	0.2 %RSD

Approvals

Created by

Ashlee Lust
President

Reviewed by

Joshua Lust
Managing Director

Attachments for SPL-3501



Attachment for SPL-3501

Filename: SPL-3501.png



Kimera

CHEMS

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Verify at TrustPointeLIMS.com
Key=UP4WW7APS5Q9

Sample Information

Sample Name	MDS-31 10mg, 1 vial, ENDO	Client SID	KC-MDS-BLK2	Published	2026-04-13 12:14
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Results

Sample IDs	SPL-3509
USP <85> Bacterial Endotoxin	<5.00 EU/mL
USP <85> Sample CV %	0.0 %
USP <85> Spike CV %	1.0 %
USP <85> Spike Recovery	108 %

Comments for SPL-3509

General

Original dilution 2mL; USP limit 5 EU/kg/hr

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Verify at TrustPointeLIMS.com
Key=LHTK6F5P2V8H

Sample Information

Sample Name	MDS-31 10mg, 1 vial, HM	Client SID	KC-MDS-BLK2	Published	2026-04-21 18:55
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Results

Sample IDs	SPL-3510
EPA 208 Arsenic (Class 1)	< 0.25 µg
EPA 208 Cadmium (Class 1)	< 0.05 µg
EPA 208 Lead (Class 1)	< 0.25 µg
EPA 245 Mercury (Class 1)	< 0.05 µg
EPA 208 Cobalt (Class 2a)	< 0.25 µg
EPA 208 Nickel (Class 2a)	< 0.25 µg
EPA 208 Vanadium (Class 2a)	< 0.25 µg
EPA 208 Selenium (Class 2b)	< 0.5 µg
EPA 208 Silver (Class 2b)	< 0.05 µg
EPA 208 Thallium (Class 2b)	< 0.25 µg
EPA 208 Antimony (Class 3)	< 0.25 µg
EPA 208 Barium (Class 3)	< 0.25 µg
EPA 208 Chromium (Class 3)	0.31400 µg
EPA 208 Copper (Class 3)	0.36000 µg
EPA 208 Molybdenum (Class 3)	< 1.25 µg

Results

EPA 208 Aluminum	< 1 μg
EPA 208 Beryllium	< 0.25 μg
EPA 208 Calcium	24.25000 μg
EPA 208 Iron	< 25 μg
EPA 208 Magnesium	< 5 μg
EPA 208 Manganese	0.53000 μg
EPA 208 Potassium	< 25 μg
EPA 208 Sodium	22.300 μg
EPA 208 Zinc	< 0.75 μg

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