

Certificate of Analysis

Date of Testing: 2023-12-19 10:08:09
Date of Next Testing: 2027-12-18 10:08:09
Product Name: **(2-Mercaptoethyl)pyrazine**
CAS Number: 35250-53-4
Specifications & Purity: 98%
Lot #: B2006156
SKU #: **M103122**
Analysis: 305919
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Lead(Pb)	0-1 (ppm)	0.36 ppm
Refractive index n ₂₀ /D	1.566-1.57	1.57
Purity(GC)	98-100 (%)	98.14 %
Cadmium(Cd)	0-1 (ppm)	0.25 ppm
Specific gravity	1.155-1.159	1.16
Mercury(Hg)	0-1 (ppm)	0.39 ppm
(As)Arsenic	0-3 (ppm)	1.20 ppm
Appearance (M103122)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager