

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-18 13:05:02

Date of Next Testing: 2027-04-17 13:05:02

Product Name: **Furfuryl Methyl Disulfide**

CAS Number: 57500-00-2

Specifications & Purity: $\geq 98\%$

Lot #: D23111173

SKU #: **F103101**

Version: **1**

Analysis #: **117206**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
(As)Arsenic	0-3 (ppm)	2.32000 ppm
Mercury(Hg)	0-1 (ppm)	0.58000 ppm
Specific gravity	1.184-1.188	1.18600
Cadmium(Cd)	0-1 (ppm)	0.62000 ppm
Lead(Pb)	0-10 (ppm)	7.28000 ppm
Purity(GC)	98-100 (%)	98.44800 %
Refractive index n _{20/D}	1.567-1.671	1.56910
Appearance (F103101)	Colorless to Yellow to Dark Yellow to Orange to Dark Orange Liquid	Colorless to Yellow to Dark Yellow to Orange to Dark Orange Liquid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager