



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-269206
Lot Number: SAMPLE
Product Name: Furfuryl methyl sulfide
CAS Number: 1438-91-1
Molecular Formula: C_6H_8OS
Molecular Weight: 128.19

Test	Specification	Result
Appearance	Pale yellow to dark brown liquid	Yellow liquid
Identification (Infrared Spectrum)	Consistent with structure	Complies
Purity (GC)	$\geq 97.0\%$	99.3%
Specific Gravity	1.082 - 1.089 at 20 °C	1.087
Refractive Index (n _{20/D})	1.517 - 1.525	1.523
Arsenic	≤ 3 ppm	< 1 ppm
Cadmium	≤ 1 ppm	< 1 ppm
Lead	≤ 10 ppm	< 1 ppm
Mercury	≤ 1 ppm	< 1 ppm

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.

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