

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-11-20 15:35:19

Date of Next Testing: 2027-11-19 15:35:19

Product Name: **Sulfolane**

CAS Number: 126-33-0

Specifications & Purity: $\geq 99\%$ (GC)

Lot #: K2310418

SKU #: **S110940**

Version: **1**

Analysis #: **290689**

Storage Temperature: Protected from light, Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Sulfate Ash	0-0.1 (%)	0.04996 %
Water by Karl Fischer	0-0.3 (%)	0.11930 %
Purity(GC)	99-100 (%)	99.80800 %
Appearance (S110940)	white to yellow solid,colorless to yellow liquid	white to yellow solid,colorless to yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager