

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2022-10-11 09:14:47
Date of Next Testing: 2026-10-10 09:14:47
Product Name: **Dimethyl sulfoxide**
CAS Number: 67-68-5
Specifications & Purity: for peptide synthesis
Lot #: I2229067
SKU #: **D103278**
Analysis: **142400**

Parameter	Limit Values	Result
Evaporation Residue	0-0.001 (mg/L)	0.00016 mg/L
Water by Karl Fischer	0-0.005 (%)	0.00128 %
Free amine	0-0.0002 (%)	0.00016 %
Purity(GC)	99.8-100 (%)	99.84800 %
Acidity (CH ₃ COOH)	0-0.003 (%)	0.00299 %
Appearance (D103278)	Colorless Liquid	Colorless liquid



John Su
QA & QC Manager