

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-17 15:35:43

Date of Next Testing: 2028-09-16 15:35:43

Product Name: 1-(N , N-Dimethylsulfamoyl)-1H-imidazole

CAS Number: 78162-58-0

Specifications & Purity: $\geq 97\%$

Lot #: L2205555

SKU #: N137039

Version: 0

Analysis #: 572224

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	46-50 (°C)	49.04800 °C
Purity(HPLC)	97-100 (%)	99.57000 %
Appearance (N137039)	White to yellow powder or crystals	White to yellow powder or crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager