

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-21 11:17:04

Date of Next Testing: 2028-05-20 11:17:04

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

CAS Number: 78162-58-0

Specifications & Purity: $\geq 97\%$

Lot #: J1909033

SKU # **N137039**

Version **0**

Analysis #: **512588**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	46-50 (°C)	48.00000 °C
Purity(HPLC)	97-100 (%)	98.02000 %
Appearance (N137039)	White to yellow powder or crystals	White to yellow powder or crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager