

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-12 09:04:13

Date of Next Testing: 2029-03-11 09:04:13

Product Name: **2-(tert-Butyldimethylsilyl)-N,N-dimethyl-1H-imidazole-1-sulfonamide**

CAS Number: 129378-52-5

Specifications & Purity: $\geq 97\%$

Lot #: E2318646

SKU #: **T405319**

Version: **1**

Analysis #: **667798**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.40000 %
Melting point	62-66 (°C)	63.52000 °C
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(T405319)	Light yellow to Yellow to Orange powder to crystal	Light Yellow to Yellow to Orange powder to crystal



John Su
QA & QC Manager