

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-30 11:15:01

Date of Next Testing: 2026-08-29 11:15:01

Product Name: **Imidazole**

CAS Number: 288-32-4

Specifications & Purity: 99%

Lot #: H2217411

SKU #: **I108707****Analysis: 129765**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.35 %
Purity(GC)	99-100 (%)	99.43 %
Melting point	88-91 (°C)	88.69000 °C
Appearance (I108707)	White to Off White Solid	White to Off White Solid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless to Very Faint Yellow, Clear,at 500 mg/ml pass		Pass

John Su
QA & QC Manager