

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-10-29 16:20:22

Date of Next Testing: 2026-10-28 16:20:22

Product Name: **Imidazole**

CAS Number: 288-32-4

Specifications &amp; Purity: 99%

Lot #: J2227098

SKU #: **I108707****Analysis: 082572**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.08 %
Melting point	88-91 (°C)	89.01000 °C
Purity(GC)	99-100 (%)	99.48 %
Appearance (I108707)	White Solid	White Solid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H <sub>2</sub> O , Colorless to Very Faint Yellow, Clear,at 500 mg/ml	pass	Pass

John Su  
QA & QC Manager