

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-10 11:42:32
Date of Next Testing: 2028-10-09 11:42:32
Product Name: **Imidazole**
CAS Number: 288-32-4
Specifications & Purity: 99%
Lot #: I2424431
SKU #: **I108707**
Version: **0**
Analysis #: **346400**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.28 %
Melting point	88-91 (°C)	89.10000 °C
Purity(GC)	99-100 (%)	99.26 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance (I108707)	White to Off White Solid	White to Off White Solid
Solubility in H ₂ O , Colorless to Very Faint Yellow, Clear, at 500 mg/ml pass		Pass



John Su
QA & QC Manager