

## Certificate of Analysis

Date of Testing: 2023-10-10 09:37:57

Date of Next Testing: 2027-10-09 09:37:57

Product Name: **Imidazole**

CAS Number: 288-32-4

Specifications & Purity: 99%

Lot #: I2321252

SKU # **I108707**

**Analysis:** **267147**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.23 %
Melting point	88-91 (°C)	90.98000 °C
Purity(GC)	99-100 (%)	99.02 %
Appearance (I108707)	White to Off White Solid	White to Off White Solid
Solubility in H <sub>2</sub> O , Colorless to Very Faint Yellow, Clear, at 500 mg/ml	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager