

Certificate of Analysis

Date of Testing: 2024-09-12 13:19:27
Date of Next Testing: 2028-09-11 13:19:27
Product Name: **Imidazole**
CAS Number: 288-32-4
Specifications & Purity: 99%
Lot #: I2411576
SKU #: **I108707**
Version: **0**
Analysis #: **410938**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.19 %
Purity(GC)	99-100 (%)	99.56 %
Melting point	88-91 (°C)	90.98000 °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



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QA & QC Manager