

Certificate of Analysis

Date of Testing: 2024-01-12 17:00:11
Date of Next Testing: 2028-01-11 17:00:11
Product Name: **Imidazole**
CAS Number: 288-32-4
Specifications & Purity: 99%
Lot #: A2410253
SKU #: **I108707**
Analysis: **310037**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.09%
Purity(GC)	99-100 (%)	99.09%
Melting point	88-91 (°C)	90.95000 °C
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
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager