

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-04-02 16:22:26  
Date of Next Testing: 2028-04-01 16:22:26  
Product Name: **2-Ethyl-4-methylimidazole**  
CAS Number: 931-36-2  
Specifications & Purity: 96%  
Lot #: C2421321  
SKU #: **E104846**  
Version: **1**  
Analysis #: **329266**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	46-54 (°C)	46.52000 °C
Purity(GC)	96-100 (%)	99.08 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Appearance (E104846)	White or Colorless to Off-White to Yellow to Orange Powder to Lumps to Solid to Clear Liquid or Viscous Liquid as Melt	White or Colorless to Off-White to Yellow to Orange Powder to Lumps to Solid to Clear Liquid or Viscous Liquid as Melt



John Su  
QA & QC Manager