

## Certificate of Analysis

Date of Testing: 2025-01-17 09:42:25  
Date of Next Testing: 2029-01-16 09:42:25  
Product Name: **(2-Benzimidazolyl)acetonitrile**  
CAS Number: 4414-88-4  
Specifications & Purity:  $\geq 97\%$   
Lot #: E1702049  
SKU #: **B103611**  
Version: **0**  
Analysis #: **464208**

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	98.36000 %
Melting point	210-215 (°C)	210.00000 °C
Appearance (B103611)	Beige to Tan to Brown Powder or Granules	Beige to Tan to Brown Powder or Granules
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager