

## Certificate of Analysis

Date of Testing: 2023-07-24 18:45:29  
Date of Next Testing: 2026-07-23 18:45:29  
Product Name: **1H-Imidazol-2-amine**  
CAS Number: 7720-39-0  
Specifications & Purity:  $\geq 95\%$   
Lot #: G2321735  
SKU #: **H186542**  
Version: **0**  
Analysis #: **252512**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	99.00200%
Nitrogen by Elemental Analysis	48-52.1 (%)	48.09%
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager