

Certificate of Analysis

Date of Testing: 2022-08-17 18:51:58
Date of Next Testing: 2026-08-16 18:51:58
Product Name: **1-Phenylimidazole**
CAS Number: 7164-98-9
Specifications & Purity: >97.0%(GC)
Lot #: H2215226
SKU #: **P160275**
Analysis: **099007**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.19%
Refractive index n ₂₀ /D	1.59-1.604	1.60
Appearance (P160275)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager