

Certificate of Analysis

Date of Testing: 2022-03-24 19:44:50
Date of Next Testing: 2026-03-23 19:44:50
Product Name: **1-Phenylimidazole**
CAS Number: 7164-98-9
Specifications & Purity: >97.0%(GC)
Lot #: C2224043
SKU #: **P160275**
Analysis: **051219**
Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|-------------------------------------|----------------------------|----------------------------|
| Purity(GC) | 97-100 (%) | 97.10% |
| Refractive index n ₂₀ /D | 1.6-1.604 | 1.60 |
| Appearance (P160275) | Colorless to Yellow Liquid | Colorless to Yellow Liquid |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



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