

## Certificate of Analysis

Date of Testing: 2023-05-18 17:04:05  
Date of Next Testing: 2027-05-17 17:04:05  
Product Name: **5-Hydroxy-1H-indazole**  
CAS Number: 15579-15-4  
Specifications & Purity: 97%  
Lot #: 11516153  
SKU #: **H122402**  
**Analysis:** **221192**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	20.1-21.6 (%)	20.90 %
Carbon by Elemental Analysis	60.5-64.9 (%)	62.50 %
Purity(GC)	97-100 (%)	98.67 %
Appearance (H122402)	white to brown powder	White to brown powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager