

## Certificate of Analysis

Date of Testing: 2023-08-05 17:19:47  
Date of Next Testing: 2027-08-04 17:19:47  
Product Name: **5-Hydroxy-1H-indazole**  
CAS Number: 15579-15-4  
Specifications & Purity: 97%  
Lot #: G2329591  
SKU #: **H122402**  
**Analysis:** **241939**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	97.79%
Nitrogen by Elemental Analysis	19.8-21.94 (%)	19.81%
Carbon by Elemental Analysis	59.57-65.8 (%)	59.65%
Appearance (H122402)	white to brown powder	White to brown powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager