

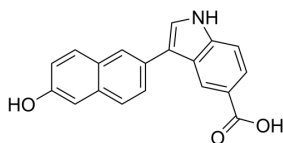
## QR-0217

Cat. No.: HY-153416  
CAS No.: 1027786-12-4  
Batch No.: 282152  
Chemical Name: 1H-Indole-5-carboxylic acid, 3-(6-hydroxy-2-naphthalenyl)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>19</sub>H<sub>13</sub>NO<sub>3</sub>  
Molecular Weight: 303.31  
Storage: Powder      -20°C    3 years  
                                  4°C      2 years  
                                  In solvent   -80°C    6 months  
  -20°C    1 month

Chemical Structure:



### ANALYTICAL DATA

Appearance: Gray to dark gray (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (HPLC): 98.47%  
Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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