Certificate of Analysis

ERB-196

Cat. No.: HY-19468
CAS No.: 550997-55-2
Batch No.: 246948

Chemical Name: 1-Naphthalenecarbonitrile, 3-(3-fluoro-4-hydroxyphenyl)-7-hydroxy-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{17}H_{10}FNO_2$ Molecular Weight: 279.27

Storage: -20°C, sealed storage, away from moisture

* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:

ANALYTICAL DATA

Appearance: Light brown to brown (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (HPLC): 99.89%

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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