Certificate of Analysis

SIR-6-COOH

Batch No.:

Cat. No.: HY-D1475

1426090-03-0 CAS No .:

Chemical Name: Spiro[isobenzofuran-1(3H),10'(9'H)-[9]silaanthracene]-6-carboxylic acid, 2',7'-bis(dimethylamin

o)-9',9'-dimethyl-3-oxo-

318998

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{27}H_{28}N_2O_4Si$

Molecular Weight: 472.61

4°C, protect from light Storage:

* In solvent: -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:

ANALYTICAL DATA

Light blue to blue (Solid) Appearance: ¹H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 98.74%

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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