

Certificate of Analysis

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 Product Name
 : FF-10501-01

 Cat. No.
 : PC-61690

 CAS No.
 : 1428902-56-0

 Batch No.
 : PC-6169001

Chemical Name : 1H-Imidazole-4-carboxamide, 5-hydroxy-, hydrate (4:3)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 562.45

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure

NH₂N HO H NH₂N NH₂D H NH₂N NH₂D H

ANALYTICAL DATA

Appearance: Solid powder¹H NMR Spectrum: Consistent withHPLC: Consistent withNP: Consistent with

Purity (HPLC and/or LCMS) : >98%

Conclusion : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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