

Certificate of Analysis

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 Product Name
 : ITF3756

 Cat. No.
 : PC-24773

 CAS No.
 : 2247608-27-9

 Batch No.
 : PC-2477301

Chemical Name : Benzamide, N-hydroxy-4-[[5-(2-thienyl)-1H-tetrazol-1-yl]methyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 301.32

Molecular Formula: $C_{13}H_{11}N_5O_2S$:Storage: Powder

Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure :

N=N OH

ANALYTICAL DATA

Appearance : Solid powder

¹H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : 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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