

Certificate of Analysis

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : BoNT-IN-1

 Cat. No.
 : PC-45514

 CAS No.
 : 694443-03-3

 Batch No.
 : PC-4551401

Chemical Name : 8-Quinolinol, 2-methyl-7-[[(4-methyl-2-pyridinyl)amino](2-nitrophenyl)methyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

N NH OH
N
O

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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