

Certificate of Analysis

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : NCT-501

 Cat. No.
 : PC-45551

 CAS No.
 : 1802088-50-1

 Batch No.
 : PC-4555101

Chemical Name : 1H-Purine-2,6-dione, 8-[[4-(cyclopropylcarbonyl)-1-piperazinyl]methyl]-3,7-dihydro-1,3-

dimethyl-7-(3-methylbutyl)-

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 :

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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