

Certificate of Analysis

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : Cytochalasin B

 Cat. No.
 : PC-62435

 CAS No.
 : 14930-96-2

 Batch No.
 : PC-6243501

Chemical Name : (3E,5R,9R,11E,12aS,13S,15S,15aS,16S,18aS)-16-Benzyl-5,13-dihydroxy-9,15-dimethyl-14-

methylene-6,7,8,9,10,12a,13,14,15,15a,16,17-dodecahydro-2H-[1]oxacyclotetradecino[2,3-

d]isoindole-2,18(5H)-dione

PHYSICAL AND CHEMICAL PROPERTIES

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure

NH OH

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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