

Calyculin A

Cat. No. CEI-0612

Lot. No. (See product label)

Introduction

Description Calyculin A is a very potent inhibitor ($K_i = 0.1$ nM) with high specificity for the PP-1 and PP-2 classes of protein serine/threonine phosphatase. It is also a potent non-phorbol type tumor promoter.

Product Information

Appearance White solid

CAS No. 101932-71-2

Molecular Formula $C_{50}H_{81}N_4O_{15}P$

Molecular Weight 399.4

Purity >99%

Targets phosphatase

Solubility DMSO and H₂O (10 mg/ml)

Storage and Shipping Information

Storage -20 centigrade

Shipping Conditions RT