Inhibitors

Certificate of Analysis

Nanaomycin A

Cat. No.: HY-103397 CAS No.: 52934-83-5 Batch No.: 123365

Chemical Name: 1H-Naphtho[2,3-c]pyran-3-acetic acid, 3,4,5,10-tetrahydro-9-hydroxy-1-methyl-5,10-dioxo-, (1S,

3R)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{16}H_{14}O_{6}$ **Molecular Weight:** 302.28

Storage: Powder -20°C 3 years

> In solvent 6 months -80°C

> > -20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Yellow to orange (Solid) Appearance: ¹ H NMR Spectrum: Consistent with structure MS: Consistent with structure

Purity (HPLC): 98.18%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA