Certificate of Analysis

Rutarensin

Cat. No.: HY-N8128

CAS No.: 119179-04-3

Batch No.: 255408

Chemical Name: 2H-1-Benzopyran-2-one, 7-[[6-O-(4-carboxy-3-hydroxy-3-methyl-1-oxobutyl)-β-D-glucopyranosy

l]oxy]-6-methoxy-3-[(2-oxo-2H-1-benzopyran-7-yl)oxy]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{31}H_{30}O_{16}$ Molecular Weight: 658.56

Storage: 4°C, protect from light

* In solvent: -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

MS: Consistent with structure

Purity (HPLC): 99.85%

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