

Reveromycin C PRODUCT DATA SHEET

issue date 01/06/2020

Product Name: Reveromycin C

Product Number: R030

CAS Number: 144860-69-5

Molecular Formula: $C_{37}H_{54}O_{11}$

Molecular Weight: 674.8

Appearance: Tan Lyophilisate

Storage Conditions: -20°C

Description: Reveromycin C is a minor analogue of the reveromycin complex isolated from

a Streptomyces sp.. Published information suggests that reveromycin C exhibits comparable potency to reveromycin A, its butyl homologue.

Reveromycin C is soluble in ethanol, methanol, DMF and DMSO.

References: Reveromycins, new inhibitors of eukaryotic cell growth. II. Biological activities.

Takahashi H., et al., J. Antibiot., 1992, 45, 1414.

Identification of Saccharomyces cerevisiae isoleucyl-tRNA synthetase as a target of the G1-specific inhibitor Reveromycin A. Miyamoto Y., et al., J. Biol.

Chem., 2002, 277, 28810.

If you need any help, contact us: info@toku-e.com. Find more information on: www.toku-e.com/