



Pseudo erythromycin A enol ether, EvoPure[®]

PRODUCT DATA SHEET

issue date 01/06/2020

Product Name: Pseudo erythromycin A enol ether, EvoPure[®]

Product Number: P057

CAS Number: 105882-69-7

Molecular Formula: C₃₇H₆₅NO₁₂

Molecular Weight: 715.91

Solubility: slightly soluble in methanol and chloroform.

pH: 8 - 9

Melting Point: 122.2-122.5 °C

Storage Conditions: -20°C

Description: Pseudo erythromycin A enol ether, EvoPure[®] (erythromycin impurity F) is an impurity found in the Erythromycin complex and can be used as a reference standard. It is slightly soluble in methanol and chloroform.

For other Erythromycin products, [click here](#).

Technical Data: HPLC, NMR, FTIR, and MS analysis may be available. For more info, please email info@toku-e.com.

References: Depoortere I et al (1989) Structure-activity relation of erythromycin-related macrolides in inducing contractions and in displacing bound motilin in rabbit duodenum. *Neurogastroenterol. & Motil.* 1(2):150-159.

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