

Glentham Life Sciences Ltd Unit 5 Leafield Way Corsham SN13 9SW United Kingdom

t: +44 (0) 1225 667 798 f: +44 (0) 2033 978 909 e: info@glentham.com w: www.glentham.com

Product Datasheet

GD4801 - Polysorbate 80

Product Details

Product Name Polysorbate 80
Glentham Code GD4801
CAS Number 9005-65-6
Numéro MDL MFCD00082107

Related Categories Detergents, Raw Materials

(IVD), Reagents for Western

Blotting

Structure

Molecular Weight : - Molecular Formula : -

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as hazardous under CLP. Not classified as dangerous for transport.

Glentham Product Specification

Physical : Pale yellow, to yellow or brown

Description viscous liquid

Acid Value : ≤ 2.0mgKOH/g

Hydroxyl Value : 60 - 80 mgKOH/g

Saponification : 42 - 58 mgKOH/g

Value

Identification (IR) : To conform to standard

Water : ≤ 5.0% 1,4-Dioxane : ≤ 10ppm Version : v1.1

About Polysorbate 80

Polysorbate 80 is a viscous yellow liquid used in pharmaceuticals and cosmetics due to its surfactant and emulsification properties. It also has applications in laboratory work identifying the phenotypes of lipase-containing mycobacteria.

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