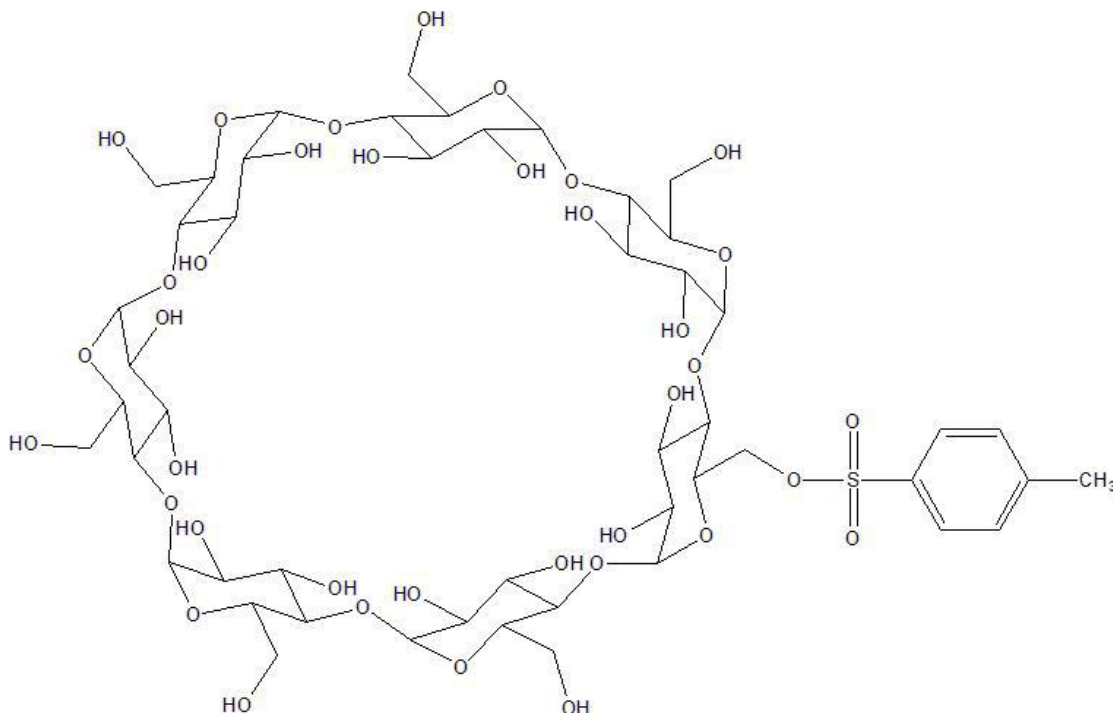


Certificate of Analysis

General properties:

Product Name: Tosyl- β -cyclodextrin
Molecular Weight: 1289.17 Dalton
Molecular formula: C₄₉H₇₆O₃₇S
CAS: 67217-55-4
Catalog Number: R-H-0254
Lot Number: RO0176388

Product Structure:





Xi'an Ruixi Biological Technology Co.,Ltd
Xi'an city, Shaanxi Province, China
Web: <http://www.ruixibiotech.com>
Tel: 0086 29 86354885
E-mail: Sales@ruixibiotech.com

Product Specifications:

Items	Specification	Results
Appearance	Off-white/brown solid	Off-white/brown solid
¹ H NMR	Identical to the structure	Identical to the structure
Purity	>95%	>95%

Date of Analysis: 2017.10.11

Recommended Retest date: 2018.10.10

Recommended Storage: -20°C in the dark

Stability: 1 year

This product is for research use only, Not for human or animal use