



Product Information

Succinyl-(2-hydroxypropyl)- β -cyclodextrin

Cat. No.: XGB0594

Size: 1 g

MDL: MFCD03453007

PubChem Substance ID: 329824430

NACRES: NA.25

This product is for research use only and is not intended for diagnostic use.

Product Information

Molecular Weight	1767.59
Empirical Formula	C70H110O51
InChI	1S/C49H80O39/c1-12(56)10-73-20(57)2-3-21(58)74-11-19-42-28(65)35(72)49(81-19)87-41-18(9-55)79-47(33(70)26(41)63)85-39-16(7-53)77-45(31(68)24(39)61)83-37-14(5-51)75-43(29(66)22(37)59)82-36-13(4-50)76-44(30(67)23(36)60)84-38-15(6-52)78-46(32(69)25(38)62)86-40-17(8-54)80-48(88-42)34(71)27(40)64/h12-19,22-56,59-72H,2-11H2,1H3/t12?,13-,14-,15-,16-,17-,18-,19-,22-,23-,24-,25-,26-,27-,28-,29-,30-,31-,32-,33-,34-,35-,36-,37-,38-,39-,40-,41-,42-,43-,44-,45-,46-,47-,48-,49-/m1/s1
SMILES string	CC(O)COC(=O)CCC(=O)OC[C@H]1O[C@@H]2O[C@H]3[C@H](O)[C@@H](O)[C@H](O[C@@H]3CO)O[C@H]4[C@H](O)[C@@H](O)[C@H](O[C@@H]4CO)O[C@H]5[C@H](O)[C@@H](O)[C@H](O[C@@H]5CO)O[C@H]6[C@H](O)[C@@H](O)[C@H](O[C@@H]6CO)O[C@H]7[C@H](O)[C@@H](O)[C@H](O[C@@H]7CO)O[C@H]8[C@H](O)[C@@H](O)[C@H](O[C@@H]8CO)O[C@H]1[C@H](O)[C@H]2O
Form	powder
Purity	>95%
Quality Level	200
Applications	For capillary electrophoresis

Safety Information

Personal Protective Equipment	Eyeshields, Gloves, type N95 (US)
WGK Germany	WGK 3



CD BioGlyco

SUITE 201, 17 Ramsey Road, Shirley, NY 11967, USA

Tel: 1-631-637-6119 | Email: info@bioglyco.com
