



Product Information

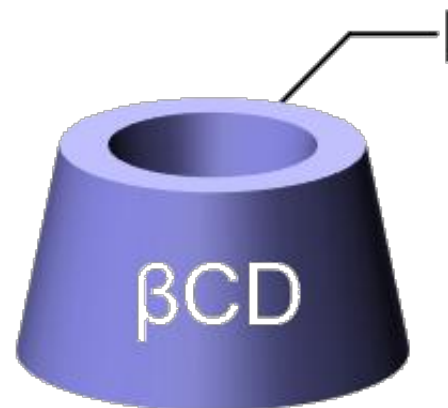
6-Monodeoxy-6-monoiodo-β-cyclodextrin

Cat. No.: X23-11-YM123

Size: 1 g; 2 g; 3 g; 4 g

Synonym: MolBCD

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



Product Information

Molecular Weight	1244.9
Molecular Formula	$C_{42}H_{69}O_{34}I$
Form	Slight to strong yellow powder
Purity	>95%
Impurities	Beta-cyclodextrin, 6A,6X-dideoxy-6A,6X-diiodo-beta-cyclodextrin
Solubility	6-Monodeoxy-6-monoiodo-β-cyclodextrin is soluble in DMSO and insoluble in chloroform and methanol at 25°C.
Quality Level	Fine chemical grade
Applications	6-Monodeoxy-6-monoiodo-β-cyclodextrin can be utilized in the modification of polymers and the cross-linking of macromolecules.
Storage	Store at room temperature, in tightly closed container.