

## Tol. 1 001 007-0110 | Email: Inio@bioglyco.com

## **Product Information**

## 6-Deoxy-6-[(5/6)-fluoresceinylthioureido]-beta-cyclodextrin (BCD)

**Cat. No.:** X23-11-YM102 **Size:** 1 g; 5 g; 11 g; 26 g **Synonym:** FITC-NH-BCD

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

Product Information	
Molecular Weight	1134.0+n•389.4
Molecular Formula	$C_{42}H_{71-n}NO_{34} \cdot (C_{21}H_{12}NO_5S)_n$
Form	Slight yellow to orange powder
Impurities	6-Deoxy-6-monoamino-BCD, free dye
Solubility	6-Deoxy-6-[(5/6)-fluoresceinylthioureido]-beta-cyclodextrin (BCD) is slightly soluble in water at 25°C.
Quality Level	Fine chemical grade
Applications	6-Deoxy-6-[(5/6)-fluoresceinylthioureido]-beta-cyclodextrin (BCD) belongs to the category of fluorescent cyclodextrin and can be used in fine chemical research.
Storage	Store at 4°C, protected from direct light and heat in a tightly closed dark glass container.