



Product Information

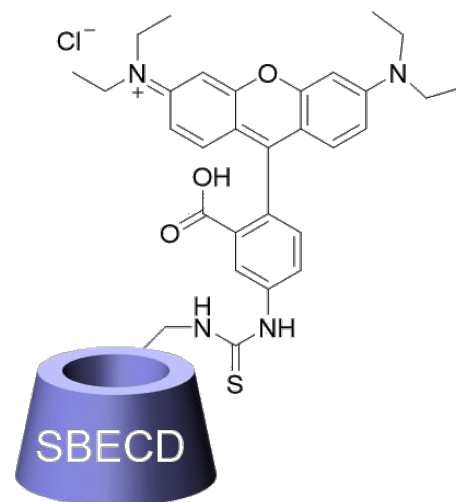
Rhodamine labeled sulfobutylated-beta-cyclodextrin (BCD) sodium salt

Cat. No.: X23-11-YM109

Size: 1 mg; 2 mg; 5 mg; 10 mg

Synonym: RBITC-NH-SBECD/SBECD

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



Product Information

Molecular Weight	1135.0+m•159.0+n•552.0
Molecular Formula	$C_{42}H_{71-m-n}O_{35-n} \cdot (C_4H_8SO_3Na)_m \cdot (C_{29}H_{32}ClN_4O_3S)_n$
Form	Violet powder
Purity	>95%
Impurities	4-Hydroxybutane-1-sulfonic acid, bis(4-sulfobutyl)ether disodium
Solubility	Rhodamine labeled sulfobutylated-beta-cyclodextrin (BCD) sodium salt is soluble in water and insoluble in methanol and acetone at 25°C.
Quality Level	Fine chemical grade
Applications	Rhodamine labeled sulfobutylated-beta-cyclodextrin (BCD) sodium salt can be used as a fluorescent probe or marker in various imaging techniques.
Storage	Store at 4°C, protected from direct light and heat in a tightly closed dark glass container.