



## Product Information

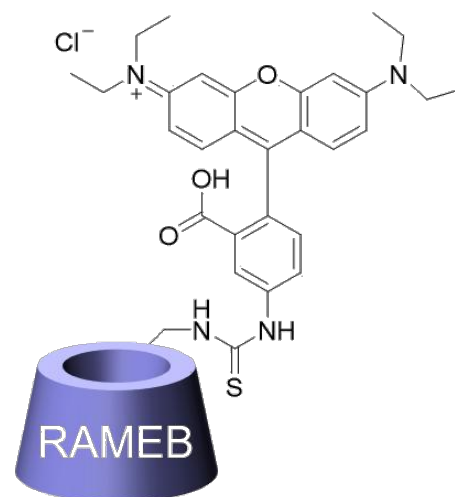
### 6-Deoxy-6-[(5/6)-rhodaminythioureido]-randomly methylated- $\beta$ -cyclodextrin (RAMEB)

**Cat. No.:** X23-11-YM107

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

**Synonym:** RBITC-NH-RAMEB

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



#### Product Information

<b>Molecular Weight</b>	1134.0+n•536.0+m•14.0
<b>Molecular Formula</b>	$C_{42}H_{71-n-m}NO_{34} \cdot (C_{29}H_{31}ClN_3O_3S)_n \cdot (CH_3)_m$
<b>Form</b>	Slight to dark violet powder
<b>Impurities</b>	6-deoxy-6-monoamino-RAMEB, free dye
<b>Solubility</b>	6-Deoxy-6-[(5/6)-rhodaminythioureido]-randomly methylated- $\beta$ -cyclodextrin (RAMEB) is soluble in water at 25°C.
<b>Quality Level</b>	Fine chemical grade
<b>Applications</b>	6-Deoxy-6-[(5/6)-rhodaminythioureido]-randomly methylated- $\beta$ -cyclodextrin (RAMEB) can be employed for fluorescence microscopy and cell labeling.
<b>Storage</b>	Store at 4°C, protected from direct light and heat in a tightly closed dark glass container.