



Product Information

Sulfobutylated- γ cyclodextrin sodium salt (DS 4)

Cat. No.: X23-11-YM062

Size: 1 g; 5 g; 10 g; 20 g

Synonym: SBEGCD

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

Product Information

Molecular Weight	1297.2+n•158.2
Molecular Formula	$C_{48}H_{80-n}O_{40} \cdot (C_4H_8O_3SNa)_n$
Degree of Polymerization	4
Form	White to slight yellow powder
Purity	>95%
Impurities	4-Hydroxybutane-1-sulfonic acid sodium salt, bis(4-sulfobutyl) ether disodium, residual gamma-cyclodextrin
Solubility	Sulfobutylated- γ cyclodextrin sodium salt (DS 4) is readily soluble in water, slightly soluble in acetone, and slightly soluble in methanol at 25°C.
Quality Level	Fine chemical grade
Applications	Sulfobutylated- γ cyclodextrin sodium salt (DS 4) can be used for its ability to control the release of flavors or active ingredients in food research.
Storage	Store at room temperature, in tightly closed container.