

Product Information

Biotin Dye SE

Catalog No.	Name	Size	Molecular Formula	MW	Appearance
B5024	Biotin SE	50 mg	C14H19N3O5S	341.4	White solid soluble in
					DMSO
B5064	Biotin-X, SE	10 mg	$C_{20}H_{30}N_4O_6S$	454.5	White solid soluble in
					DMSO
B5063	Biotin-XX SE	10 mg	C ₂₆ H ₄₁ N ₅ O ₇ S	567.7	White solid soluble in
					DMSO

Name	CAS No.	Molecular Structure
Biotin SE	35013-72-0	HN NH H H O O
Biotin-X, SE	72040-63-2	HN NH HN OON OON OON OON OON OON OON OON
Biotin-XX SE	89889-52-1	HN NH H

Storage

Store at -20 $^{\circ}$ C and protect from light. Expiration date marked on the outer packing.

Description

Biotin Dye SE can easily react with primary or secondary amines under mild conditions and is commonly used to label proteins. The functions of these products are the same, but there are slight differences in structure. For details, please refer to the corresponding structural formula.

Notes

1. For your safety and health, please wear lab coats and disposable gloves.

