

# Product Information

## MTSEA biotin-XX

Catalog Number: M5037

Product Size: 10 mg

Application Scope: Thiol reactive dye

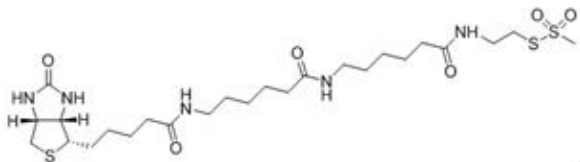
### Parameters

Appearance: White solid soluble in DMSO or DMF

Molecular Formula: C<sub>25</sub>H<sub>45</sub>N<sub>5</sub>O<sub>6</sub>S<sub>3</sub>

Molecular Weight: 607.7

Molecular Structural:



### Storage

Store at desiccated -20°C and protect from light. When stored as directed, product is stable for at least 12 months.

### Description

MTSEA biotin-XX (MTSEA Biotincapcap; 2-((6-((6-((biotinoyl)amino)hexanoyl)amino) hexanoyl)amino) ethylmethanethiosulfonate) can selectively label sulfhydryl groups on the cell surface under mild conditions.

### Notes

1. There are quenching problems with fluorescent dyes. Please avoid light to slow down the fluorescence quenching.
2. For your safety and health, please wear lab coats and disposable gloves.

