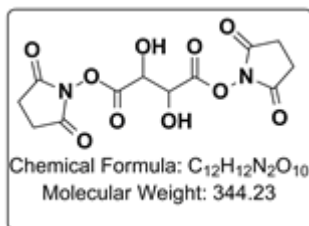




DST Crosslinker

Product Numbers: 13307-100, 13307-1

Product Information Bulletin



Product Background

Alternative Names: DST, Disuccinimidyl tartrate, DST crosslinker, Disuccinimidyl-L-tartrate; Di-(N-succinimidyl) tartrate

Spacer Length: 6.4 Å

Country of Origin: USA

Disuccinimidyl tartrate (DST) is an amine reactive homobifunctional cleavable protein crosslinker. DST is commonly used to crosslink two interacting proteins, and later releasing the interaction through cleavage of the linker. This compound contains two active NHS esters that are amine reactive and a cleavable tartrate spacer arm, which is cleavable with an oxidizing agent, such as sodium periodate.

Product Description

Package Size and Product Numbers

100 mg..... 13307-100

1 gram..... 13307-1

Product Name: DST Crosslinker

CAS Number:.....62069-75-4

Product Specifications

- Appearance: Pale Yellow Solid
- Qualitative NMR: Passes
- Quantitative NMR: $\geq 90\%$

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