

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications

Catalogue Number	47457
Product	Succinimidyl 6-[7-(<i>N,N</i>-4-(<i>N,N</i>-Dimethylaminosulfonyl)-7-[5-(succinimidylloxycarbonyl)DBD-C6-NHS
CAS Number	1858255-08-9
Molecular Formula	C ₁₈ H ₂₃ N ₅ O ₇ S
Molecular Weight	453.47

Warnings	<i>Light sensitive! Hygroscopic! Heat sensitive!</i>
Appearance	Yellow to orange powder
Solubility	Soluble in tetrahydrofuran
Melting Point	137 - 141 °C
Optical Rotation	[α] ₂₀ /D = -125 to -145 ° (C=2 in Methanol)
Purity by HPLC	≥ 98%
Storage	Store at 2 - 8 °C, under inert gas

For Laboratory Use Only