

Certificate of Analysis

Product Name	Sulfo-Cy5-N3 (disulfo-CY5-azide)
Catalog No.	V67282
Batch No.	V6728201

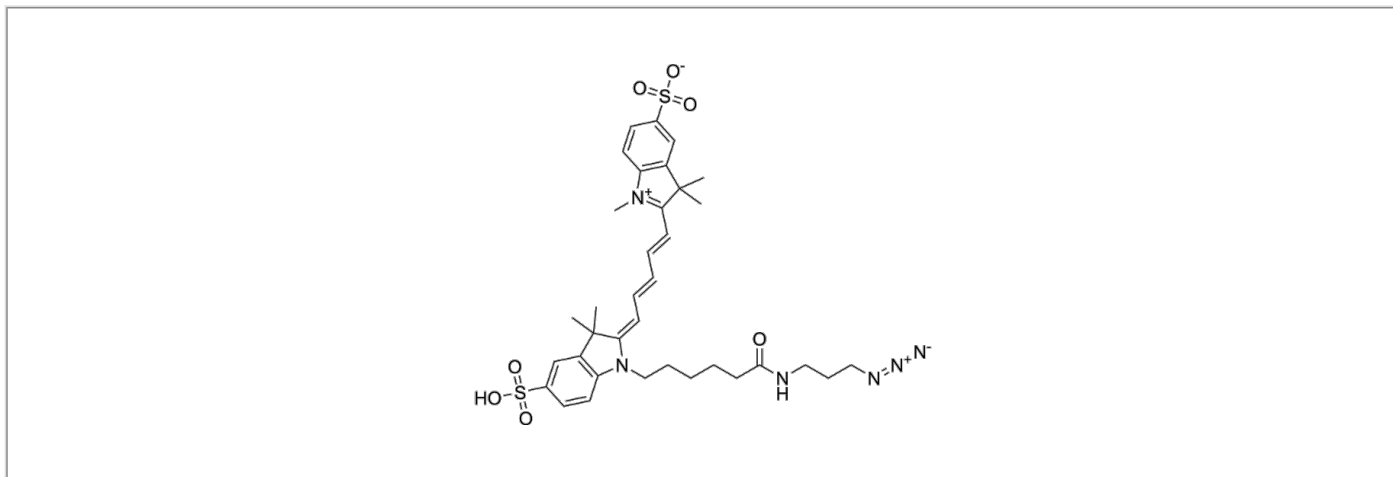
1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C ₃₅ H ₄₄ N ₆ O ₇ S ₂
Molecular Weight	724.89
Purity	= 99.35%
CAS No.	1481447-40-8
Production Date	2023-11-06

2. Analytical Data

HPLC	Indicates = 99.35% purity
NMR.	Consistent with structure
Mass Spectrum	Consistent with structure

3. Structure



4. Storage Condition

Short term storage (weeks)	0-4 °C under dry condition for six weeks
Long term storage (months)	-20 °C under dry condition for three years

Products are for research use only • Not for human or veterinary use