

CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-397284
Lot Number: SAMPLE

Product Name: Sulfo-SDAD (Sulfo-NHS-SS-Diazirine)

CAS Number:

Molecular Formula: $C_{14}H_{19}N_4NaO_8S_3$

Molecular Weight: 490.51

Test	Specification	Result
Appearance	White to off white solid, free of foreign material	Complies
Purity (NMR)	≥ 80%	94%
Solubility	Deionized Water: 5 mg of sample must dissove in 1 mL deionized water to give a clear solution with no particulate matter. DMSO: 5 mg of sample must dissolve in 1 mL DMSO to give a clear solution with no particulate matter.	Complies

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.