

CERTIFICATE OF ANALYSIS

Catalog No.
H000N

Lot No.
DD16B-PJ

DSG

Di(N-succinimidyl) glutarate

Description: Amine-reactive homobifunctional cross linker reagent with a five-carbon spacer.
CAS No.: 79642-50-5
Mol. Formula: $C_{13}H_{14}N_2O_8$
Mol. Weight: 326.26 g/mol
m.p.: 142-145 °C
Storage: -20 °C. Keep under Argon
Assay: 99%, min
Solubility: Insoluble in cold and hot water.
Expiry Date: No expiry if stored correctly. Recommended retest 04/2014

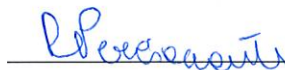
TESTS	SPECIFICATIONS
Appearance:	White powdery solid
¹HNMR:	Purity > 99%
Melting Point:	147-148°C

Approved:



Quality control
Technician.

Reviewed:



Dr. R. Perciaccante
Production Manager

Date:

16/04/2012