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

Certificate of Analysis

Catalogue Number Product	23146 6-Maleimidocaproic acid sulfo-NHS sodium salt
Lot Number	002058-20150805
	sulfo-EMCS sodium salt
	6-Maleimidocaproic acid sulfo-N-succinimidyl ester sodium salt
CAS Number	103848-61-9
Molecular Formula	$C_{14}H_{16}N_2O_9SNa$
Molecular Weight	410.33
Appearance	White powder
¹³ C NMR	Conforms to structure
¹ H NMR	Conforms to structure
Purity by HPLC	98.46%
Storage	Store at 0-8 °C
Remarks	See material safety data sheet for additional information
	For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier

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Bala Kumar Quality Control Manager