



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-227956
Lot Number: SAMPLE
Product Name: Dodecaethylene glycol
CAS Number: 6790-09-6
Molecular Formula: $C_{24}H_{50}O_{13}$
Molecular Weight: 546.65

Test	Specification	Result
Appearance (Color)	Colorless or white	White
Appearance (Form)	Powder or solid or crystals or crystalline chunks or chunks	Solis
Identification (1H -NMR)	Consistent with structure	Complies
Purity (HPLC)		Oligomer purity 99% (Oligomer peaks as fraction of total area)
Gel-Permeation Chromatography		MP 557, MN 526, MW 558, MZ 590, D 1.06

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.

Santa Cruz Biotechnology, Inc. 800.457.3801 831.457.3800 fax 831.457.3801 Europe +00800 4573 8000 49 62221 4503 0 www.scbt.com