

JE PolyDesign

Medicon Village Date: Sept. 28, 2017

SE-223 81 Lund **SWEDEN**

Phone: +46-(0)72-451 70 77 (Sweden) Email: jan.ericsson@jepolydesign.com

www.jepolydesign.com

Technical Data Sheet

Version: 001

HEMI-Link®-Hydroxyethyl Product name:

Chemical name: 2-Hydroxyethylmaleimide

N-(2-Hydroxyethyl)maleimide; N-(Ethanol)maleimide Synonyms:

CAS #: 1585-90-6 Formula: $C_6H_7NO_3$ 141.12 g/mol Molecular weight:

Melting point: 74 °C

Physical form: Free-flowing white/off-white crystals/powder

Water-soluble: Yes 2-8 °C Storage Temperature:

Immediate availability: 2g = \$499; 5g = \$1,149; 10g = \$2,199; 25g = \$5,199

100g = \$18,999; (Request quote for larger volumes) Taxes, shipping, and handling are not included

Consistent high purity: 99%

• ¹H N<u>MR</u>: Conforms to structure

• Narrow melting point: 74 °C (DSC)

• Elemental Analysis:

<u>Theory</u> Found Element <u>Assay</u> 51.07 51.00 C 99.9 5.00 5.09 Н 98.2 9.93 9.80 N 98.7 34.01 Not analyzed \mathbf{O}