

JE PolyDesign

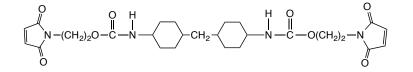
Date: Sept. 28, 2017 Version: 001

Medicon Village SE-223 81 Lund Sweden Phone: +46-(0)72-451 70 77 Email: jan.ericsson@jepolydesign.com www.jepolydesign.com

Technical Data Sheet

Product name:

HEMI-Link[®]-Desmodur W



Bis(2-(2,5-dioxo-2,5-dihydro-1*H*-pyrrol-1-yl)ethyl)

Chemical name:

	(methylenebis(cyclohexane-4,1-diyl))dicarbamate			
CAS # :	361372-07-8			
Formula:	$C_{27}H_{36}N_4O_8$			
Molecular weight:	544.61 g/mol			
Melting point:	N/A (polymerizes in DSC)			
Physical form:	Free-flowing white/off-white powder			
Water-soluble:	No			
Storage Temperature:	2-8 °C			
Immediate availability:	2g = \$999, 5g = \$2,399, 10g = \$4,499; 25g = \$11,199;			
	100g = \$42,299; (Request quote for larger volumes)			
	Taxes, shipping, and handling are not included			

Consistent high purity: 99%

• ¹ <u>H NMR</u> :	Conforms to structure			
• <u>Elemental Analysis</u> :	Theory	Found	Element	Assay
	59.55	51.00	С	99.9
	6.66	5.09	Н	98.2
	10.29	9.80	Ν	98.7
	23.50	Not analyzed	Ο	-