



Genemed Synthesis, Inc.

6203 Wood Lake Center Dr., Bldg. 2, San Antonio, TX 78244, USA
Toll free (800) 344-5337; Phone: (210) 745-5988; Fax (210) 745-5992
Email: info@genemedsyn.com, Website: www.genemedsyn.com

Name	Sulfo-SMCC
Cat #	SMCC-50
Size	50 mg
CAS#	92921-24-9
Purity	>95%
Molar Mass	436.4
Appearance	Off-white or white powder
TLC Analysis	Single Spot
¹H NMR	Identical to the structure
MS	664
	<i>Keep dry, cool and in dark</i>
	Sulfo-SMCC (Sulfosuccinimidyl-trans-4-(N-maleimidomethyl)cyclohexane-1-carboxylate) (water soluble linker to couple cysteine-containing proteins and peptides to carrier proteins), Contains a cyclohexane bridge, which gives extra stability to the maleimide group. Both enzyme activity and antibody specificity are preserved after coupling.

