



Item Number	M1122
Item	Meglumine, USP
CAS Number	6284-40-8
Molecular Formula	$C_7H_{17}NO_5$
Molecular Weight	195.21
	Assay (Dried Basis)..... 99.0-100.5%
	Completeness and Color of Solution..... To pass test
	Melting Range..... 128°-132°C
	Specific Rotation, $[\alpha]_{D25}$ -15.7° to -17.3°
	Absence of Reducing Substances..... To pass test
	MAXIMUM LIMITS
	Loss on Drying..... 1.0%
	Residue on Ignition..... 0.1%
	Heavy Metals..... 0.002%
	Residual solvents..... To pass test

Spectrum Chemicals & Laboratory Products

Corporate Headquarters:	East Coast Facility:
14422 S. San Pedro St.	755 Jersey Ave.
Gardena, CA 90248	New Brunswick, NJ 08901
(800) 813-1514 • (310) 516-8000 • Fax (310) 516-9843	