Trafa Pharmaceutical Supplies, LLC
140 Padgette Steet, Unit D, Chicopee, MA 01022, USA
Tel: 1-866-99-Trafa (87232) FAX: 1-800-627-1880
Email: SalesUSA@TrafaPharmaSupplies.com
Website: www.TrafaPharmaSupplies.com

SPECIFICATION SHHET

Product Name: Calcium D-Glucarate	**Synonym: Calcium D Saccharate**
Country of Origin: India	**Solvent: None**
Standard: USP	

TEST ITEMS	SPECIFICATION
Identification	Test Positive for Calcium and Saccharate
Appearance	White Odorless powder
Solubility	Soluble in calcium glucarate solution
Specific Rotation	+18.5° - +22.5°
Water Content	About 22.51%
Bulk Density Untapped Density Tapped Density	 NLT 0.5gm/ml NLT 0.6gm/ml
Chloride	≥700ppm%
Sulfate	≥ 1200ppm
Heavy Metals	NMT 20ppm
Lead	NMT 0.3ppm
Arsenic	NMT 3ppm
Cadmium	NMT 1ppm
Mercury	NMT 1ppm
Assay Ca Content	98.5-102.0% 12.4-12.8%
Total Plate Count	NMT 10,000cfu/g
Yeast and Mold	NMT 1,000cfu/g
E.coli	Absent
Salmonella	Absent

Storage	Store in a clean, cool, dry place at room temperature.
Shelf Life	Five years if sealed and store away from direct sun light.

Note: The above information is based on the specification sheet received from the manufacturer of this product and not intended as a substitute for strict quality control analysis by the purchaser of this product.

Reviewed by : _____

Abdullah Malik (QA)