

Specification Sheet

Product Name: **Meglumine**
Specifications & Purity: **PharmPure™, USP**
SKU #: **M433157**

Parameter	Limit Values
Appearance(M433157)	white crystalline powder
Melting point	128-132 (°C)
Loss on drying	0-1 (%)
Residue on Ignition	0-0.1 (%)
Heavy metals	0-0.002 (%)
UV absorption(200 mg/mL , H ₂ O,420nm)	≤0.03
Assay (0.1 N hydrochloric acid)(Dry Basis)	99.0-100.5 (%)
Specific Rotation [α] _{20/D} (100 mg/mL, undried, in water)	-17.3~-15.7 (°)
Absence of Reducing Substances	Pass
Identity(Completeness and Color Pass of Solution)	Pass
Infrared spectrum	Conforms to Structure