

Specification

Technical Data Sheet

Product Name	Daptomycin
Product No	64342447
CAS Number	103060-53-3
Storage Temperature	-15 to -20 °C
Molecular Weight	1620.67
	Specification
Appearance	Yellow or pale yellow powder
Heavy metals	≤20ppm
Identification	Conforms to reference
pH	3.0 - 5.0
Specific rotation	+17 - +25
Water	≤10.0%
Assay (anhydrous basis)	≥93.0%

Specification

Bacterial endotoxins $\leq 0.5 \text{ EU/mg}$

Ethanol $\leq 0.5\%$

Isopropanol $\leq 0.5\%$

Residue on Ignition $\leq 4.0\%$
