



15353

Creatinine for cell culture, 99%, Endotoxin (BET) 0.05EU/mg

Part B1

CAS : 60-27-5

Molecular Formula : C₄H₇N₃O

Molecular Weight : 113.12

Specifications

Appearance (Colour)	White
Appearance (Form)	Crystalline powder
Solubility (Turbidity) 5% aq. solution	Clear
Solubility (Colour) 5% aq. solution	Colourless
Assay (NT) (On dry basis)	min. 99%
pH (5% aq. solution)	7.5 - 8.5
Loss on drying	max. 0.5%
Chloride (Cl)	max. 0.2%
Sulphated Ash	max. 0.05%
Bacterial Endotoxin Test (BET) (EU/mg = IU/mg)	0.05EU/mg
Suitability for Cell Culture	Passes
DNase, RNase, Protease	Not detected

General Information

Storage	8 to 25°C (Cool & Dry Area)
Shelf Life	60 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
1 Kg	29252990 (GST 18%)
100 Gms	29252990 (GST 18%)
25 Gms	29252990 (GST 18%)
Type of Packing	
100 Gms	Plastic Bottle

Available Packages

25 Gms

Disclaimer

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