



81642

**Cephalexime Sodium Salt (CFT) for cell culture,  
916-964ug/mg, Endotoxin (BET) 0.20EU/mg**

Part B1

CAS : 64485-93-4

Molecular Formula : C<sub>16</sub>H<sub>16</sub>N<sub>5</sub>NaO<sub>7</sub>S<sub>2</sub>

Molecular Weight : 477.45

**Specifications**

Appearance (Colour)	Off-white to pale yellow
Appearance (Form)	Crystalline powder
Solubility (Turbidity) 10% aq. solution	Clear
Assay (On dry basis)	91.6 to 96.4%
Assay (HPLC) (on dried basis)	916 - 964 µg/mg
pH (10% aq. solution)	4.5 - 6.5
Specific rotation [?]	+58° to +64° (C=1,water)
Water (KF)	max. 3%
Suitability for Cell Culture	Passes
Bacterial Endotoxin Test (BET) (EU/mg = IU/mg)	? 0.20EU/mg

**General Information**

Storage	2 to 8°C (Refrigerate)
HSN Code	
1 Gms	98020000 (GST 18%)
100 Mg	98020000 (GST 18%)

**Available Packages**

100 Mg
1 Gms

Disclaimer

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