



31539

## Alcian Blue for cell culture, Endotoxin (BET) 0.05EU/mg

Part B1

CAS : 33864-99-2

Molecular Formula : C<sub>56</sub>H<sub>68</sub>Cl<sub>4</sub>CuN<sub>16</sub>S<sub>4</sub>

Molecular Weight : 1298.86

### Specifications

Appearance (Colour)	Purple to blue to dark blue
Appearance (Form)	Powder/ crystals
Solubility (Colour) 0.1% aq. solution	Dark blue
Solubility (Turbidity) 0.1% aq. solution	Clear
Loss on drying	max.10%
Absorbance (A) of 1% aq. solution in a 1cm cell v/s H <sub>2</sub> O @615-630nm	min. 200
Suitability for Cell Culture	Passes
Bacterial Endotoxin Test (BET) (EU/mg = IU/mg)	0.05 EU/mg

### General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
25 Gms	32049000 (GST 18%)
5 Gms	32049000 (GST 18%)
Type of Packing	
25 Gms	Glass Bottle

### Available Packages

5 Gms

25 Gms

#### Disclaimer

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