



14050

**Pyridoxine Hydrochloride (Vitamin B6) for cell culture, 99%, Endotoxin (BET) 1EU/mg**

Part B1

CAS : 58-56-0

Molecular Formula : C8H11NO3.HCl

Molecular Weight : 205.64

Specifications

Appearance (Colour)	White to off-white
Appearance (Form)	Crystalline powder
Solubility (Turbidity) 5% aq. solution	Clear
Solubility (Colour) 5% aq. solution	Colourless to pale yellow
Assay (NT)	min. 99%
Melting Point	205 - 212°C
pH (5% aq. solution)	2.3 - 3.5
Loss on drying	max. 0.5%
Sulphated Ash	max. 0.1%
Heavy Metals (Pb)	max. 0.003%
Absorbance (A) of 0.001% solution in 0.1N HCl in a 1cm cell	
@290nm	~0.436
Suitability for Cell Culture	Passes test
Bacterial Endotoxin Test (BET) (EU/mg = IU/mg)	1.0 EU/mg

General Information

Storage	8 to 25°C (Cool & Dry Area)
Shelf Life	60 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
10 Gms	29362500 (GST 18%)
25 Gms	29362500 (GST 18%)
Type of Packing	
10 Gms	Plastic Bottle

Available Packages

Disclaimer

The information represented here may/may not represent the entire product specification, application or protocol recommended by Sisco Research Laboratories Pvt. Ltd. (SRL). This information is for the user scientists or trading community as a guide in their applications. The company claims no liability for misuse resulting due to wrong usage of the information above. For actual batch related documents, mail us.

608-B, Satellite Gazebo, Andheri Ghatkopar Link Road, Chakala, Andheri (E), Mumbai - 400 099, Maharashtra, India. Telephone: +91-22-4268 5800, Email: info@srchem.com, website www.srlchem.com