HIMEDIA

Product Information

MB229 Agarose, Ultrapure, Low EEO, For Molecular Biology

Product Number		Packing
MB229	:	100G
MB229	:	1KG
MB229	:	500G
MB229	:	50G

Product Information

Product Code	:	MB229
Product Name	:	Agarose, Ultrapure, Low EEO, For Molecular Biology
CAS No.	:	9012-36-6
EC No.	:	232-731-8
HS Code	:	3913 90 00
Shelf Life	:	4 years

Technical Specification

Appearance	:	White to off-white crystals or powder
Solubility	:	100 mg soluble in 1 mL of hot water
DNases	:	None detected
RNases	:	None detected
Performance test	:	While preparing 4% gel (400ml in 1 lt beaker) the solution remains inside the beaker during boiling and does not come out
Gel point (1.50 % gel)	:	34.50 - 37.50°C
Gel strength (1.50 % gel)	:	>= 1200 g/cm2
Sulphated ash	:	<= 0.5%
Loss on drying (at 105°C, 1 hr)	:	<= 10.00%
Electroendosmosis (-MR)	:	0.09 - 0.13

Risk and Safety Information

WGK	:	3
Storage Temperature(°C)	:	Store below 30°C

Transport Information

Marine Pollutant	:	No
ADR/RID	:	Not Dangerous Goods
IMDG	:	Not Dangerous Goods
IATA	:	Not Dangerous Goods

A-516, Swastik Disha Business Park, Via Vadhani Indl. Est., LBS Marg, Mumbai-400 086, India. Phone:+91-022-6147 1919
Fax:+91-022-6147 1920 Gram : STERILITY . email : info@himedialabs.com. Visit us at our website: www.himedialabs.com

The information contained herein is believed to be accurate and complete. However no warranty or guarantee whatsoever is made or is to be implied with respect to such Information or with respect to any product, method or apparatus referred to herein