

PRODUCT INFORMATION



Agarose Type D-1 LE Low Electroendosmosis Cat. No. A01-118

Date of Issue:
10/01/17

DESCRIPTION

Agarose Type D-1 LE Low Electroendosmosis is specifically prepared for use in electrophoretic studies.

TYPICAL PHYSICAL & CHEMICAL CHARACTERISTICS

Test Type	Specification
Appearance	White to light cream, free flowing powder
Ash	≤ 4.0%
pH 1.5% in solution and gel	6.0 – 8.0
Gel Strength (1.5% Nikan)	> 2500 g/ cm ²
Gel Melting Point (1.5%)	88°C ± 1.5
Moisture	7% or less
Electroendosmosis	0.05-0.13

STORAGE

Store the sealed bottle containing the dehydrated medium at 2 to 30°C. Once opened and recapped, place the container in a low humidity environment at the same storage temperature. Protect it from moisture and light. The dehydrated medium should be discarded if it is not free flowing or if the color has changed from the original color.