

Product Name : Acetate Differential Agar	Product Code : NLAB-CHEMICALSIND21016
--	---

--

Description :

Acetate Differential Agar

Technical Specification :

Acetate Differential Agar

Acetate Differential Agar for the differentiation of Shigella species from members of the genus Escherichia.

Directions

Suspend 29.18 grams in 1000 ml distilled water. Heat to boiling to dissolve the medium completely. Distribute in tubes in sufficient amounts to give butt and slant. Sterilize by autoclaving at 15 lbs pressure (121°C) for 15 minutes. Allow the tubes to cool in a slanted position.

Quality Control

Appearance: Cream to light green homogeneous free flowing powder

pH: 6.50-6.90

Gelling: Firm, comparable with 2.0% agar gel.

Reaction: Reaction of 2.92% w/v aqueous solution at 25°C. pH : 6.7±0.2

Colour and Clarity of prepared medium: Emerald green coloured clear to slightly opalescent gel forms in tubes as slants.

Naugralabequipments
Website: www.naugralabequipments.com, **Email:** sales@naugralabequipments.com
Address: 6148/6, Guru Nanak Marg, Ambala Cantt, Haryana, India. **Phone:** +91-9896600003

