

ESCULIN

Esculin, bacteriological grade.

DESCRIPTION

Esculin is used in culture media for performing esculin hydrolysis test as an aid for the identification of enterococci.

TYPICAL ANALYSIS

Appearance	white-nearly white
Water (KTF) %	6.5 - 8.0
Opt.rotation ° on dry basis (c=1.5, Dioxan/H ₂ O):	-84.0 / -87.0
Suphate ash, % on dry basis	< 0.1
Metling range	196 - 210
Assay, % on dry basis (UV 336 nm)	97.5 - 102.5
Related substances (TLC) %	< 0.5
Haevy metals ppm:	< 20

PACKAGING

41BAV0071 **Esculin,** **100 g**