

Technical Information

BES Buffer, Free Acid Cell Culture Tested

Product Code:TC1042

Product Information

Product Code	: TC1042
Product Name	: BES Buffer, Free Acid, Cell Culture Tested
Synonyms	: N,N-bis [2-Hydroxyethyl]-2-aminoethanesulfonic acid,2-[bis(2 Hydroxyethyl) Amino] -ethanesulfonic
Molecular Formula	: C ₆ H ₁₅ NO ₅ S
Molecular Weight	: 213.25
CAS No.	: 10191-18-1

Technical Specification

Appearance	: White crystalline powder.
Solubility	: Soluble in water.
Minimum assay	: 99.00%
pH of 1 M solution	: 2.50 - 5.00
Heavy metal (as Pb)	: <= 0.0005%
Residue on Ignition	: <= 0.01%
Cell Culture Test	: Passes test.

Risk And Safety Information

WGK	: --
RTECS	: --
Storage Temperature(°C)	: Store at 2 - 8°C

Transport Information

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

Disclaimer :

- User must ensure suitability of the product(s) in their application prior to use.
- The product conforms solely to the technical information provided in this booklet and to the best of knowledge research and development work carried at **CDH** is true and accurate.
- **Central Drug House Pvt. Ltd.** reserves the right to make changes to specifications and information related to the products at any time.
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- Do not use the products if it fails to meet specifications for identity and performance parameters.