

Specification



Version:	2
Issue Date:	2021.04.27
Trade Name:	LA-HEPES
INCI:	HYDROXYETHYLPIPERAZINE ETHANE SULFONIC ACID
CAS No.:	7365-45-9
EINECS:	230-907-9
Shelf Life:	24 Months
Storage Conditions:	Dry, well ventilated, preferable full, hermetically sealed
Temperature Conditions:	Ambient / 10-26℃

Analysis	Specification Limits
Appearance (Color)	White
Appearance (Form)	Crystalline Powder
Odor	Characteristic
Purity (HPLC) NaOH titration	≥99.0%
Water content Karl Fischer	≤0.5%
Loss on drying:	≤1.0%
pH at 25℃: 1% w/v aqueous solution	5.0 - 6.0
Heavy Metal (Pb)	≤10ppm
As	≤3ppm

The information contained herein is, to the best of our knowledge, true and accurate.

All information is valid until revisions are issued.

Version: Final / 2

Shandong Aromaholly Bio-Tech Co., Ltd

Plant Site: Jining New Material Industry Park, Jinxiang Country, Jining City, China