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Product Datasheet

GM5581 - HEPES, 99.5%, GlenCell™, suitable for cell culture

Product Details

HEPES, 99.5%, GlenCell™, **Product Name**

suitable for cell culture

Glentham Code GM5581 **CAS Number** 7365-45-9 **EINECS** 230-907-9

MDL Number MFCD00006158

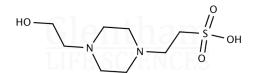
Related Categories

Biochemicals, Buffers, Raw Materials (IVD), Reagents for PCR, Reagents for Cell Culture, Reagents for Northern and Southern Blotting

Structure

Molecular Weight

Molecular Formula $: C_8H_{18}N_2O_4S$



Glentham Product Specification

: White crystalline powder Physical

Description

Solubility (25% in : Clear, colourless solution

water)

pH (5% in water) : 5.0 - 6.5 Heavy Metals (as Pb) : ≤ 5ppm

Residue on : ≤ 0.1%

Ignition

: 260nm: ≤ 0.05 **UV** Absorption

(1M in water)

: 280nm: ≤ 0.04

: 405nm: ≤ 0.01

Loss on Drying : ≤ 0.3% **Endotoxins** : ≤ 50EU/g

: 99.5 - 100.5 % (dried basis) Assay (Titration)

Version : v1.0

About HEPES, 99.5%, GlenCell™, suitable for cell culture

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as hazardous under CLP. Not classified as dangerous for transport.

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