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Product Specification

Product Name:

Phenol solution – Equilibrated with 10 mM Tris HCl, pH 8.0, 1 mM EDTA, BioReagent, for molecular biology

Product Number:

P4557

CAS Number:

108-95-2

MDL:

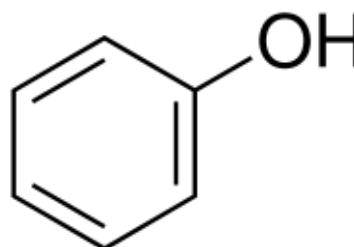
MFCD00002143

Formula:

C₆H₆O

Storage Temperature:

2 - 8 °C



TEST

Specification

Appearance

Clear liquid capped with a layer of Tris buffer.

Pass

Purity (GC)

≥ 99.0 %

UV Absorbance 330nm

≤ 0.2

UV Absorbance 405nm

≤ 0.1

UV Absorbance 510nm

≤ 0.1

pH

7.7 - 8.1

at 25°C

Specification: PRD.0.ZQ5.10000022318

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.