

F-QC-001 Rev.00

Certificate Of Analysis

Product Name : Phenol:Chloroform:Isoamyl Alcohol Mixture (25:24:1 v/v) For Molecular Biology

Catalog Number : B-3065

Batch Number : 3065-000000000

CAS Number : 136112-00-0

Molecular Weight : -

Mol. Formula : -

Expire Date : 36 Months

SAMPLE

No	Test	Specifications	Results
1	Appearance	Colorless to yellow clear solution to very dark yellow to very dark brown-yellow liquid	Yellow clear solution
2	Density (D20/4)	1.265 - 1.294 g/cm ³	1.271 g/cm ³
3	Refractive index at 20 °C (n _D ²⁰)	1.483 - 1.487	1.484
4	pH (H ₂ O-Phase, after extraction with H ₂ O, 1:1 at 25 °C)	7.2 - 8.3	8.09
5	Extraneous Activities DNases, RNases, PRoteases	Not detected	Not detected

Corresponds to For Molecular Biology Grade

LABOTIQ Standard of Product Reference to Analar standard and ACS specification

SUDIRO S.Si.
Manager QC