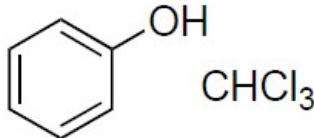


CERTIFICATE OF ANALYSIS

PRODUCT NAME:	UltraPure™ Phenol : Chloroform : Isoamyl Alcohol (25:24:1, v/v)	STRUCTURE 
PRODUCT NUMBER:	15593049	
LOT NUMBER:	YL2452	
BULK NUMBER:	YL0031	
DESCRIPTION:	UltraPure™ Phenol : Chloroform : Isoamyl Alcohol (25:24:1, v/v)	
CHEMICAL FORMULA:	NA	
MOLECULAR WEIGHT:	NA	
CAS NUMBER:	NA	
STORE:	+2°C to +8°C	
SHIP:	Ambient	
MANUFACTURE DATE:	12/14/2023	
RETEST DATE:	09/09/2024	
EXPIRATION DATE:	12/13/2024	

ANALYSIS RESULTS

Property	Specification Limits	Observed Value
pH (50%, water at 25°C ± 2°C)	8.20 ± 0.15	8.15
Appearance	Clear, colorless liquid	Pass
Absorbance (@ 400nm)	≤ 0.2	0.0
Conductivity (50%, water at 25°C ± 1°C)	Report value (target 250-330 uS)	312 uS



Gina Kogutkiewicz
Sr. Manager, Business Systems & Quality Compliance

QC Release By:

QC Release Date: 12/7/2023

Revision 03