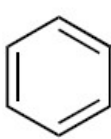
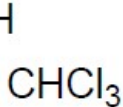


CERTIFICATE OF ANALYSIS

PRODUCT NAME:	UltraPure™ Phenol : Chloroform : Isoamyl Alcohol (25:24:1, v/v)	STRUCTURE  
PRODUCT NUMBER:	15593049	
LOT NUMBER:	Z10022	
BULK NUMBER:	ZH0145	
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:	08/15/2024	
RETEST DATE:	05/12/2025	
EXPIRATION DATE:	08/15/2025	

ANALYSIS RESULTS

Property	Specification Limits	Observed Value
pH (50%, water at 25°C ± 2°C)	8.20 ± 0.15	8.12
Appearance	Clear, colorless liquid	Pass
Absorbance (@ 400nm)	≤ 0.2	0.0
Conductivity (50%, water at 25°C ± 1°C)	250-330 uS	251 uS



Gina Kogutkiewicz
Sr. Manager, Business Systems & Quality Compliance

QC Release By:

QC Release Date: 8/14/2024

Revision 05