



CERTIFICATE OF ANALYSIS

Product	Phenol, (Carbolic acid) Double distilled for Molecular Biology
Grade	Ultra Pure
Product Code	PD0252
Formula	C ₆ H ₆ O
MW	94.11
CAS#	108-95-2
Lot No	

Test Items	Specifications	Results
Appearance	White Crystals	
Clarity of Solution, 5% in water	Clear Colorless	
Purity	≥99.0%	
Freezing point	≥40.5°C	
Residue after evaporation	<0.05%	
Heavy metals(as Pb)	<10ppm	
Preservative	None	

Storage: 4°C. Keep dry. Warm to room temperature before opening.