



CERTIFICATE OF ANALYSIS

Product	4-Chloro-1-naphthol
Grade	Ultra Pure
Product Code	CB0293
Formula	C ₁₀ H ₇ ClO
MW	178.61
CAS#	604-44-4
Lot No	

Test Items	Specifications	Results
Appearance	White to gray needle-like crystals or powder essentially free of particulate matter	
Assay (GC)	≥97%	
MP	118~121°C ± 3°C	
IR	Matches reference	
Solubility		
8% soln diethylene glycol	Light tan/yellow without greenish cast	
10% soln in methanol	clear	
Precipitate Test	Clear solution with no turbidity	

Storage: -20°C