



CERTIFICATE OF ANALYSIS

Product	Dichloromethane
Grade	HPLC
Product Code	DC3601
Formula	CH ₂ Cl ₂
MW	84.93
CAS#	75-09-2
Lot No	

Test Items	Specifications	Results
Appearance	Clear	
Assay	≥99.8%	
Color	≤10APHA	
Titration acid	0.0003meq/g	
Free halogens	passes test	
Residue after evaporation	≤3ppm	
Water (coulometric KF)	≤0.01%	
UV absorbance (1.00cm path vs. distilled water)		
UV at 231nm	≤1.00Au	
UV at 235nm	≤0.60AU	
UV at 240nm	≤0.15AU	
UV at 250nm	≤0.02AU	
UV at 254nm	≤0.01AU	
UV at 280nm	≤0.01AU	
UV at 350nm	≤0.01AU	
UV at 400nm	≤0.01AU	
UV cut off	231nm	

Storage: 4°C