

D0670HH	Silver Line
stabilized with amylene	
Typical analysis	
Assay (GLC)	98%
Residue on evaporation	0.1%

Packaging
2.5l amber glass bottle
25l metal drum

D0673HH	HPLC Line
stabilized with amylene	
Warranty certificate	
Assay	99.9%
Acidity (in HCl)	0.0005%
Non-volatile residue	0.0005%
Water (H ₂ O)	0.03%
UV Transmission	
Quartz cuvette: 1cm - control standard: water	
60 - 92 - 96	(Transmission %)
240 - 250 - 255	(Wavelength nm)

Packaging
2.5 litre amber glass bottle

D0671HH	Gold Line
stabilized with amylene	
Typical analysis	
Assay (GLC)	99%
Acidity (HCl)	0.001%
Colour (ALPHA)	10
Residue on evaporation	0.02%
Water (H ₂ O)	0.01%

Packaging
500ml amber glass bottle
2.5l amber glass bottle

D0672HH	Platinum Line
stabilized with amylene	
Warranty certificate	
Assay (GC)	min 99.5%
Boiling range 39 - 42°C	90%
Chloride (Cl)	0.0003%
Free acid (as HCl)	0.001%
Lead (Pb)	0.0001%
Non-volatile matter	0.002%
Similar substances (GC)	0.1%
Water (H ₂ O) [Karl Fisher]	0.02%

Packaging
500ml amber glass bottle
2.5l amber glass bottle
25l metal drum



Physical properties, composition and data	
Chemical formula	CH ₂ Cl ₂
Chemical group	Hydrocarbons
Synonym	Methylene Bichloride; Methylene chloride; Methylene dichloride
Atomic weight	84.93
Weight per litre	1.33kg
Appearance	Colourless, volatile liquid
Odour	Chloroform odour
Miscibility	Miscible in water, ethanol and ether
Melting point	- 95.1°C
Boiling point	39.8°C
Auto ignition point	662°C
Ignition point	605°C
Density (g/ml)	1.326 at 20°C
Hazardous material	Harmful

Laboratory preparation, applications and practices	
Usage	Analytical reagent. Solvent

Storage and handling information	
Storage/handling	Store in a cool place
Safety phrases	23-24/25-36/37
Risk phrases	40
Disposal methods	15
Caution	Narcotic in high concentrations

Transport regulations	
Tariff code	2903.12.00
Hazardous class	6.1
Packing group	III
UN number	1593
ERG number	160

