



PETROCHEM

SALES SPECIFICATION

Code: GLY

Description: Glycerine

Test Description	Specification Limits		Unit of Measure	Test Method
	Min.	Max.		
Appearance	Clear			
Odour	Odourless			
%glycerol by mass	99.5			
Colour		10	APHA	
Fatty acid and ester				
%Chloride		0.001		
%Chlorinated compounds		0.003		
%Sulphates		0.002		
Moisture		0.5		
Arsenic as PPM		1.5		
Heavy metals as Pb PPM		5		
%Residue on ignition		0.01		
Specific gravity @ 20 degrees C	1.2642			
Organic Volatile impurities				
• C6H6		100		
• CHCL3		50		
• 1-4 dioxane		100	PPM	
• CH2CL2		500		
• TCE		100		
Identification(IR spectra)				
Chromatographic purity %		0.1		

Comments: Physical properties are not monitored constantly.

Issue of Revision Date: 21-03-2006

Spec Version Number: 1

