

Specification Details					
Product Code		CAS Number	56-81-5	Shelf Life	730 Day
Product	Glycerine USP - Soyabean/Rapeseed derived - 1250kg IBC				
Pack Size	1,250 kg net IBCs				
Customer Name	Nakatomi Trading Corporation Pty Ltd T/A VapourEyes				
Revision	2 (on 7/09/2017)	Std. Compliance	USP40		
Authorised By					

Specifications				
Description	Unit	Typical	Guaranteed	Method
Assay, Glycerin, C3H8O3, calculated on anhydrous basis	%		99.0 - 101.0	
Water content	% w/w		Max 0.3	
Specific gravity @ 25 deg C			Min 1.249	
Colour			Passes Test	USP
Residue on Ignition	%		Max 0.01	
Chlorides	ppm		Max 10	
Sulphates	ppm		Max 20	
Heavy metals, as Pb	ppm		Max 5	
Limit of Chlorinated Compounds	ppm		Max 30	
Fatty Acids and Esters	as ml of 0.5 NaOH		Max 1	
Identification A: Infrared Absorption	R		Passes Test	USP
Identification B:	%			
- Diethylene Glycol	%		Max 0.10	USP
- Ethylene Glycol	%		Max 0.10	USP
Identification C: RT of Glycerines peak			Passes Test	USP
Related Compounds: Individual, excluding any solvent peak & Diethylene Glycol	%		Max 0.1	
Total Impurities	%		Max 1.0	
Glycerol	%		Min 99.7	APAG-GL-008
Colour	Hazen		Max 10	AOCS Ea 9-65:1997
Arsenic	ppm		Max 1.5	USP32<231>
Conforms to USP40			Conforms	