



# MODERN CHEMICAL CO.,LTD.

82/80 Soi Eakamai 22(nuan-noi) 63 Sukhumvit Rd, North Klong Ton, Wattana, Bangkok 10110

Tel: +66-(0) 2715-0897-9 Fax: +66 (0) 2392-3410-3 www.modernchemical.co.th

## SPECIFICATION

GLYCERINE

CAS NO: 56-81-5

No.	Analysis Item	Unit	Specification	
			Minimum	Maximum
1.	Assay	wt.%	99.5	-
2.	Chlorides	ppm	-	10
3.	Limit of chlorinated compounds	ppm of Cl	-	30
4.	Total heavy metal as Pb	ppm	-	5
5.	Arsenic	-	-	1.5
6.	Sulphate	ppm	-	20
7.	Fatty acid & esters	ml 0.5N NaOH/g	-	1
8.	Color	APHA	-	10
9.	Specific gravity (25/25 °C)	-	1.260	-
10.	Water content	wt.%	-	0.5
11.	Residue on ignition	wt.%	-	0.01
12.	Appearance	-	Clear	-