



# ATOZ PHARMACEUTICALS PVT. LTD. UNIT II

Plot No.8, Balaji Nagar, Old No.1/9, New No.1, Shoba Nagar, Ambattur, Chennai - 600 053.



Form : 39

## Certificate of Analysis

Approval No.: TN00004591

(As Per Drugs & Cosmetics Act, 1940 and the rules made there under)

Analytical Services 444

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1. Name of Manufacturer from whom sample is received with Mfg. Lic. No.

M/s. **MEDISMITH PHARMA LAB,**  
**# 20A, KUMBALAGODU INDUSTRIAL AREA,**  
**1st PHASE, KIADB, MYSORE ROAD,**  
**BANGALORE-560074, GSTNO:29AKK1**  
Mfg. Lic. No. :

Report No. : **F25/J/26/30**

Date : **03/07/25**

2. Reference Number

4. Name of Drugs/Cosmetic/Raw Material Purporting to be contained in the sample

3. Date of Receipt of the Sample :

**25/06/25**

5. Details of Raw Material / Final product (in bulk) final Product (in finished pack)

**GLYCEROL IP**

(a) Original Manufacturer's / Supplier Name (in case of raw Materials and Drugs repacked)

**3000 KGS**

(b) Batch No./ Control No.

(c) Total Quantity represented by the sample

**SELF**

(d) Date of Manufacture

(e) Date of Expiry

(f) Quantity of Sample submitted

**067**

**3000 KGS**

**JUN 25**

**MAY 28**

Results of Analysis

**SAMPLE NOT DRAWN BY US**

DESCRIPTION	: A CLEAR COLOURLESS VISCOUS LIQUID
SOLUBILITY	: COMPLIES AS PER IP
IDENTIFICATION (A)	: THE IR ABSORPTION SPECTRUM OF THE SAMPLE IS CONCORDANT WITH THE REFERENCE SPECTRUM OF GLYCERIN RS.
IDENTIFICATION (B)	: REFRACTIVE INDEX : 1.472 (LIMIT 1.470-1.475.)
IDENTIFICATION (C)	: RELATIVE DENSITY : 1.264 (LIMIT 1.258 - 1.268)
APPEARANCE OF SOLUTION	: COMPLIES AS PER I.P
ACIDITY OR ALKALINITY	: COMPLIES AS PER I.P
HALOGENATED COMPOUNDS	: 13.8 PPM (LIMIT NMT 35 PPM)
HEAVY METALS	: COMPLIES AS PER IP
CHLORIDES	: COMPLIES AS PER IP
ALDEHYDES	: COMPLIES AS PER IP
ESTERS	: 8.7 ML (LT : NLT 8 ML OF 0.1M HCL IS REQUIRED)
ETHYLENE GLYCOL, DIETHYLENE GLYCOL AND RS	: ETHYLENE GLYCOL : NOT DETECTED NMT 0.1% , DIETHYLENE GLYCOL : NOT DETECTED NMT 0.1% , ANY OTHER SECONDARY PEAK : NOT DETECTED NMT 0.1% , THE SUM OF AREA OF ALL IMPURITIES : NOT DETECTED NMT 1% .
SUGARS	: COMPLIES AS PER I.P
SULPHATED ASH	: 0.0049% (LIMIT NMT 0.01% )
WATER	: 1.0035% (LIMIT NMT 2% )
ASSAY (ON ANHYDROUS BASIS)	: 99.8769% (LIMIT 98%-101%)

6. In the opinion of the undersigned the sample referred to above is of standard Quality is not of standard Quality as defined in the Act and the rules made thereunder for the reasons given below.

7. Observation : **COMPLIES AS PER IP**

*[Signature]*  
(Person - in Charge of Testing)

The Opinion is in respect of the tests carried out on the sample, as mentioned above. Certification or endorsement of the product is neither inferred nor implied. Legal liability is limited to the value in the invoice for testing. This Certificate Shall not be reproduced except in full, without the written approval of the Laboratory.