



ATOZ PHARMACEUTICALS PVT. LTD. UNIT II

Plot No.8, Balaji Nagar, Old No.19, New No.1, Shoba Nagar, Ambattur, Chennai - 600 051. Phone : 26582985, 26585855



Analytical Services +++

Form : 39

Certificate of Analysis

Approval No.: TN00004591

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

Analytical Services +++

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

M/S.MEDISMITH PHARMA LAB,
20A,KUMBALAGODU INDUSTRIAL AREA,
1st PHASE,KIADB,MYSORE ROAD,

Report No. :

F26/Y/20/09

Date :

23/7/26

Mfg. Lic. No. : BANGALORE-560074.GSTNO:29AKKJ

3. Date of Receipt of the Sample :

18/7/26

2. Reference Number and Date of the letter :

4. Name of Drugs/Cosmetic Raw Material : Raw Material

Purporting to be contained in the sample :

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) : 2000 KG

(b) Batch No./
Control No.

(c) Total Quantity
represented by the
sample

(d) Date of
Manufacture

(e) Date of
Expiry

(f) Quantity of
Sample submitted

085
Results of Analysis

2000 KG

07/26

06/29

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 : 1.263 (LIMIT 1.258 - 1.268)

APPEARANCE OF SOLUTION

: COMPLIES AS PER IP

ACIDITY OR ALKALINITY

: COMPLIES AS PER IP

HALOGENATED COMPOUNDS

: 13.6 PPM (LIMIT NMT 35 PPM)

HEAVY METALS

: COMPLIES AS PER IP

CHLORIDES

: COMPLIES AS PER IP

ALDEHYDES

: COMPLIES AS PER IP

ESTERS

: 8.9 ML (LT : NLT 8 ML OF 0.1M HCL IS REQUIRED
)

ETHYLENE GLYCOL, DIETHYLENE GLYCOL AND
RS

: ETHYLENE GLYCOL : 0.0021% NMT 0.1% ,
DIETHYLENE GLYCOL : 0.0078% NMT 0.1% , ANY
OTHER SECONDARY PEAK : 0.0019% NMT 0.1% ,
THE SUM OF AREA OF ALL IMPURITIES : 0.0118%
NMT 1% .

SUGARS

: COMPLIES AS PER IP

SULPHATED ASH

: 0.0049% (LIMIT NMT 0.01%)

WATER

: 1.2433% (LIMIT NMT 2%)

ASSAY (ON ANHYDROUS BASIS)

: 99.7598% (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

(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.