Novozymes N America

PURCHASE ORDER #:

820949

Material ID: REFINED GLYCERINE USP 99.7%

PICK UP #:

1025019709



Product Identified As: Refined Glycerin USP 99.7% Kosher

Vosecii Voyage: MT MTM Fairfield Lot Number: 350-274-18 Manufacturing Data: 08/08/2018 Expiry Data: 08/7/2020

TEST
Description
Solubility
Color (Color, Pt-Co)
Identification (A) - IR
Identification (B) - Limit of EG and DEG
Dischylerie Chycal, wt. %
Identification (C) - Confirmation of Chycerin by GC
Related Compounds
Individual Impuribes, wt%
Specific Gravity 825925°C
Residue on Ignition
Residue on Ignition
Residue on Ignition, wt%
Sulfuric Adia Heat Test, APHA
Wher, wt. %
Chloride, ppm
Heavy Metals
Chiurnatied Compounds, ppm
Assay, Anhydrous Besis, wt. %
Fatty Adias and Esters
(mt. of 0.5 in NaOH)
Residual Solverts
Fatty Acids & Esters, wt%
Appearance

SPECIFICATION
76 Pass
To Pass
O.10 max
O.10 max
To Pass
O.1 max
0.2612 min
1.2612 min
5.0 mg/50 gm max
0.01 max
0.3 max
0.3 max
0.3 max
0.3 max
0.3 max
0.9 max

< 1 mL Compliant Report CFSM Characteristic RESULT Passes Passes Passes(4.1) Passes

<0.1 <0.1 Perses Passes <0.1 <1.0 1.2518 1.1 mg 0.0022 40 0.054 Passes Passes Pesses 99.99

Passes (0.3) Compliant 0.012 Passes Passes

"Product tested in accordance with USP 40" Edition Monograph for Glycerin."

Quality Assurance Department

Shan Nathan QA/QC Manager 209 401 0683

Report Date 10/01/2018