

F-QC-001 Rev.00

Certificate Of Analysis

Product Name : Tween 20 (Polyoxyethelene (20) Sorbitan Monolaurate) Extrapure

Catalog Number : B-3077

Batch Number : 3077-00000000

CAS Number : 9005-64-5

Molecular Weight : 1227.72 g/mol

Mol. Formula : C₂H₄O₂S

Expire Date : 60 months

SAMPLE

No	Test	Specifications	Results
1	Appearance	pale yellow to amber color viscous liquid	pale yellow viscous liquid
2	Hydroxyl number	97 - 113 mg KOH/g	99.60 mg KOH/g
3	Saponification Value	40 - 51 mg KOH/g	46.66 mg KOH/g
4	Density (d 20°/4°C)	1.105 - 1.107 g/cm ³	1.106 g/cm ³

Corresponds to Extrapure Grade

LABOTIQ Standard of Product Reference to Analar standard and ACS specification

SUDIRO S.Si.
Manager QC