

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-07-11 14:56:48

Date of Next Testing: 2029-07-10 14:56:48

Product Name: **TWEEN® 20**

CAS Number: 9005-64-5

Specifications & Purity: for cell culture, viscous liquid

Lot #: G2601065

SKU #: **V32321**

Version: **0**

Analysis #: **741859**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Saponification value	40-50 (mg/g)	42.60000 mg/g
Hydroxy Value	96-108 (mgKOH/g)	100.60000 mgKOH/g
Infrared spectrum	Conforms to Structure	Conforms to Structure
Cell Culture Test	pass	Pass
Appearance(V32321)	Faint Yellow to Yellow and Yellow-Green Clear Viscous Liquid	Faint Yellow to Yellow and Yellow-Green Clear Viscous Liquid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

