

Add: No.2000 Shunhua Rd, High-Tech Zone , Jinan City, Shandong Province, China

## **Technical Data Sheet**

Chemical Name: Span 85

Synonyms: Sorbitan Trioleate; Arlacel 85; Glycomul STO

**CAS No.:** 26266-58-0

Molecular Formula: C60H108O8

**Molecular weight:** 957.49

Appearance: Yellow to amber oily liquid

## **Technical Indicators:**

ITEM	STANDARD
Appearance	Yellow to amber oily liquid
Acid Value	≤15.0KOH mg/g
Saponification Value	165~185KOH mg/g
Hydroxyl Value	60~80KOH mg/g
Water	≤2.0%

**Application:** Sorbitane trioleate, or Span 85, has been used in a study to develop a novel bottom-up process to produce nanoparticles containing protein and peptide for suspension in hydrofluoroalkane propellants.



Add: No.2000 Shunhua Rd, High-Tech Zone , Jinan City, Shandong Province, China

Span 85 has been used in a study to analyze the application of liquid chromatography in polymer non-ionic antistatic additives.

Packaging: 25kg /drum, 50kg/drum, 200 kg/drum.

**Storage & Transportation:**Keep the seal and keep it under low temperature and dry condition.

