

Certificate of Analysis

Date of Testing: 2023-02-10 22:18:12

Date of Next Testing: 2027-02-09 22:18:12

Product Name: **Span 65**

CAS Number: 26658-19-5

Specifications & Purity: non-ionic

Lot #: B2308107

SKU #: **S130063**

Analysis: **055490**

Parameter	Limit Values	Result
Acid Value	0-15 (mgKOH/g)	8.43 mgKOH/g
Saponification value	176-188 (mgKOH/g)	180.20 mgKOH/g
Melting point	48-53 (°C)	52.85000 °C
Hydroxy Value	66-80 (mgKOH/g)	68.30 mgKOH/g
Water by Karl Fischer	0-1.5 (%)	0.12 %
Soap content	0-0.25 (%)	0.18 %
Appearance (S130063)	White to Yellow Solid	White to Yellow Solid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager