

Certificate of Analysis

Date of Testing: 2022-11-21 12:13:55

Date of Next Testing: 2026-11-20 12:13:55

Product Name: **Brij® S2**

CAS Number: 9005-00-9

Specifications & Purity:

Lot #: K2216700

SKU #: **B129084**

Analysis: **147042**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Acid Value	0-1 (mgKOH/g)	0.00 mgKOH/g
Melting point	44-46 (°C)	45.20000 °C
Water by Karl Fischer	0-1 (%)	0.40 %
Hydroxy Value	150-165 (mgKOH/g)	155.60 mgKOH/g
HLB value	4.7-5.1	4.96
Appearance (B129084)	white waxy solid	white waxy solid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager