

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-21 18:47:34

Date of Next Testing: 2029-11-20 18:47:34

Product Name: **Brij® C2 Polyoxyethylene (2) cetyl ether**

CAS Number: 9004-95-9

Specifications & Purity: average Mn ~330

Lot #: K2513129

SKU #: **B129100**

Version: **0**

Analysis #: **608076**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Hydroxy Value	160-180 (mgKOH/g)	170.86200 mgKOH/g
Acid Value	0-1 (mgKOH/g)	0.57600 mgKOH/g
Water by Karl Fischer	0-5 (%)	2.76200 %
HLB value	4-6	5.67500
Appearance (B129100)	White to off-white solid	White to off-white solid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager