

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-03-06 14:02:43
Date of Next Testing: 2028-03-05 14:02:43
Product Name: **Brij™O10**
CAS Number: 9004-98-2
Specifications & Purity: Nonionic Surfactants
Lot #: F2009052
SKU #: **B129088**
Analysis: **326592**

| Parameter | Limit Values | Result |
|---|---|---|
| Water by Karl Fischer | 0-3 (%) | 0.27 % |
| Acid Value | 0-1 (mgKOH/g) | 0.18 mgKOH/g |
| Hydroxy Value | 75-95 (mgKOH/g) | 83.25 mgKOH/g |
| Appearance (B129088) | Colorless and White to Yellow Liquid or Semi-Solid | Colorless and White to Yellow Liquid or Semi-Solid |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |
| Solubility in EtOH , Colorless to Faint Yellow,Clear , c = 100 mg/ml | pass | Pass |



John Su
QA & QC Manager