

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

### Certificate of Analysis

Date of Testing: 2026-06-10 14:53:30  
Date of Next Testing: 2030-06-09 14:53:30  
Product Name: **Hydrogenated Castor Oil(HCO)**  
CAS Number: 8001-78-3  
Specifications & Purity:  
Lot #: F2609195  
SKU #: **H196306**  
Version: **0**  
Analysis #: **615370**  
Storage Temperature: Room temperature

| Parameter            | Limit Values                                     | Result   |
|----------------------|--|--|
| Saponification value | 175-185 (mgKOH/g)                                | 180.20000 mgKOH/g                                |
| Hydroxy Value        | ≥150 (mgKOH/g)                                   | 157.60000 mgKOH/g                                |
| Acid Value           | ≤2(mgKOH/g)                                      | 1.50000 mgKOH/g                                  |
| Appearance (H196306) | White to Light Yellow Flakes, Crystals or Powder | White to Light Yellow Flakes, Crystals or Powder |



John Su  
QA & QC Manager