

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

### Certificate of Analysis

Date of Testing: 2025-07-18 17:43:16  
Date of Next Testing: 2029-07-17 17:43:16  
Product Name: **Castor oil**  
CAS Number: 8001-79-4  
Specifications & Purity: CP  
Lot #: G2511186  
SKU #: **C110663**  
Version: **0**  
Analysis #: **545605**  
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Density (25°C)	0.957-0.961	0.95900
Iodine value	82-92	85.20000
Refractive index n <sub>20</sub> /D	1.475-1.481	1.47900
Saponification value	175-185	180.60000
Appearance (C110663)	yellow liquid	yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager