

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-15 08:52:58

Date of Next Testing: 2029-02-14 08:52:58

Product Name: **Castor oil**

CAS Number: 8001-79-4

Specifications & Purity: PharmPure™, USP

Lot #: B2506354

SKU #: **C110662**

Version: **1**

Analysis #: **452981**

Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Hydroxy Value	160-168 (mgKOH/g)	161.10000 mgKOH/g
Acid Value	0-2 (mg/g)	0.72000 mg/g
Ricinoleic acid	50-100 (%)	86.53000 %
Alkalify price	176-186 (mgKOH/g)	180.60000 mgKOH/g
Iodine value	83-88	85.20000
Density (25°C)	0.957-0.961	0.95900
Color (R1 Y10 (Refers to friends of colorimetric method) 5)	pass	Pass



John Su
QA & QC Manager