

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-21 10:22:29
 Date of Next Testing: 2029-07-20 10:22:29
 Product Name: **Castor oil**
 CAS Number: 8001-79-4
 Specifications & Purity: PharmPure™, USP
 Lot #: G2511270
 SKU #: **C110662**
 Version: **1**
 Analysis #: **518240**
 Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Hydroxy Value	160-168 (mgKOH/g)	161.00000 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