

Certificate of Analysis

Date of Testing: 2022-03-05 16:04:30
Date of Next Testing: 2026-03-04 16:04:30
Product Name: **Castor oil**
CAS Number: 8001-79-4
Specifications & Purity: reagent grade
Lot #: C2201405
SKU #: **C110663**
Analysis: **080102**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Density (25°C)	0.957-0.961	0.96
Iodine value	82-92	85.80
Refractive index n ₂₀ /D	1.475-1.481	1.48
Saponification value	175-185	179.40
Appearance (C110663)	yellow liquid	yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager