

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Castor oil**
Specifications & Purity: **USP grade**
SKU #: **C110662**

Parameter	Limit Values
Hydroxy Value	160-168 (mgKOH/g)
Heavy metal (as Pb)	0-0.001 (%)
Acid Value	0-2 (mg/g)
Ricinoleic acid	50-100 (%)
Alkalify price	176-186 (mgKOH/g)
Iodine value	83-88
Density (25°C)	0.957-0.961
Color (R1 Y10 (Refers to friends of colorimetric method) 5)	pass
disSolubility	Soluble in ethanol, ethyl ether