



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Corn oil**
Specifications & Purity: reagent grade
SKU # **C116023**

Parameter	Limit Values
Acidity	0-0.2
Heavy metal (as Pb)	0-0.001 (%)
Fatty acid(C16)	8.6-16.5 (%)
Water by Karl Fischer	0-0.1 (%)
Fatty acid(C24)	0-0.4 (%)
Fatty acid(C18:3)	0.5-1.5 (%)
Fatty acid(C20)	0-0.8 (%)
brassicasterol	0-0.3 (%)
Fatty acid(C18:2)	39.4-62 (%)
Peroxides	0-10
Fatty acid(C18)	1-3.3 (%)
Fatty acid(C16:1)	0-0.5 (%)
Fatty acid(C22:1)	0-0.1 (%)
Fatty acid(C22)	0-0.3 (%)
Fatty acid(C20:1)	0-0.5 (%)
Fatty acid(C14)	0-0.1 (%)
Fatty acid(C18:1)	20-42.2 (%)
Appearance (C116023)	yellow liquid
Alkaline Impurities	pass