

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Retinol
Specifications & Purity:	BioReagent, $\geq 97.5\%$ (HPLC), ~3100 U/mg
SKU #	R755730

Parameter	Limit Values
Appearance(R755730)	Faint yellow to very dark yellow powder or powder with lumps
Purity(HPLC area)	97.5-100 (%)
Melting point	56-61 (°C)
Water by Karl Fischer	0-0.5 (%)
Assay(323-327nm,UV)	97-102 (%)
potency	2900-3300 (U/mg)
Solubility(0.25g in 5ml dioxane)Yellow to Very Dark Yellow,Clear))	pass