

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Natrual β -Carotene**
Specifications & Purity: **$\geq 96\%$ (HPLC)**
SKU #: **C110501**

Parameter	Limit Values
Loss on drying (40°C,2h,reduce pressure,dryer:P2O5)	0-0.2 (%)
Heavy metals	0-0.001 (%)
Loss on drying	0-0.2 (%)
Purity(HPLC)	96-100 (%)
Appearance (C110501)	red to dark brown powder
Carbon NMR Spectrum	Conforms to Structure
Infrared spectrum	Conforms to Structure
Solubility in CHCL3 , Dark Red to Dark Red-Brown,Clear,1 mg+1 mL	pass