

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Orange G**
Specifications & Purity: **≥96%(HPLC)**
SKU #: **O100205**

Parameter	Limit Values
λ max(H ₂ O)	476-482 (nm)
Absorbance(10mg/L,H ₂ O,476.0-482.0nm)(anhydrous)	>0.4
Loss on drying	0-5 (%)
Dye content(HPLC)	96-100 (%)
Appearance (O100205)	orange crystals or powder
Proton NMR spectrum	Conforms to Structure