

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Tartrazine**
Specifications & Purity: **>95%(HPLC)**
SKU # **T102075**

Parameter	Limit Values
λ_{max} (AcONH ₄ solution)	426-430 (nm)
Purity(HPLC)	95-100 (%)
Loss on drying	0-10 (%)
Appearance (T102075)	orange powder
Infrared spectrum	Conforms to Structure
Proton NMR spectrum	Conforms to Structure
Solubility in H ₂ O , Yellow to Yellow-Orange,Clear,10 mg/ml	pass