

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Phthalic acid**
Specifications & Purity: ACS, $\geq 99.5\%$
SKU #: **P104115**

Parameter	Limit Values
sulfide (S ²⁻)	0-0.005 (%)
Ignition Residue	0-0.02 (%)
Water by Karl Fischer	0-0.5 (%)
Chloride (Cl ⁻)	0-0.001 (%)
Purity (Titration by NaOH)	99.5-100.5 (%)
Heavy metals	0-0.001 (%)
Iron(Fe)	0-0.001 (%)
(NO ₃)Nitrate	0-0.005 (%)
Appearance (P104115)	white crystalline powder
Infrared spectrum	Conforms to Structure
Insoluble matter (4% in 10% Na ₂ CO ₃)	0-0.05 (%)