

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **8-Aminonaphthalene-1,3,6-trisulfonic acid disodium salt (ANTS)**
Specifications & Purity: **≥98%**
SKU #: **A107184**

Parameter	Limit Values
Purity(HPLC)	98-100 (%)
Purity(Neutralization titration)(calcd.on anh.substance)	98-100 (%)
Moisture content	4-15 (%)
Appearance (A107184)	White to Light Brown to to Orange to Green Powder or Crystals
Fluorescence, λ_{ex} 356nm; λ_{em} 512nm(0.1 M phosphate buffer,pH7.0	Conforms
ICP:Confirms Sodium Component	Confirmed
Proton NMR spectrum	Conforms to Structure