

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **1-[4-(Phenylthio)phenyl]-1,2-octanedione 2-(O-Benzoyloxime)**
Specifications & Purity: **≥98.5%, Single Metal≤200ppb;Total Metal≤300ppb**
SKU #: **O1520429**

Parameter	Limit Values
Appearance(O1520429)	White to off-white to light yellow powder to crystal
Purity(HPLC)	99-100 (%)
Proton NMR spectrum	Conforms to Structure
Total Metal	0-300 (ppb)
Lithium(Li)	0-200 (ppb)
Sodium(Na)	0-200 (ppb)
Magnesium (Mg)	0-200 (ppb)
Aluminum(Al)	0-200 (ppb)
Potassium(K)	0-200 (ppb)
Calcium (Ca)	0-200 (ppb)
Titanium(Ti)	0-200 (ppb)
Vanadium (V)	0-200 (ppb)
Chrome(Cr)	0-200 (ppb)
Manganese(Mn)	0-200 (ppb)
Iron(Fe)	0-200 (ppb)
Cobalt (Co)	0-200 (ppb)
Nickel(Ni)	0-200 (ppb)
Copper(Cu)	0-200 (ppb)
Zinc(Zn)	0-200 (ppb)
Arsenic(As)	0-200 (ppb)
Strontium(Sr)	0-200 (ppb)
Zirconium(Zr)	0-200 (ppb)
Molybdenum(Mo)	0-200 (ppb)
Silver (Ag)	0-200 (ppb)
Cadmium(Cd)	0-200 (ppb)
Stannum(Sn)	0-200 (ppb)
Barium(Ba)	0-200 (ppb)
Tantalum(Ta)	0-200 (ppb)
Tungsten(W)	0-200 (ppb)
Platinum(Pt)	0-200 (ppb)
Aurum(Au)	0-200 (ppb)
Lead(Pb)	0-200 (ppb)