

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Triphenylsulfonium perfluoro-1-butanesulfonate**
 Specifications & Purity: **≥99%,Single Metal≤20ppb;Total Metal≤100ppb**
 SKU #: **P1520307**

Parameter	Limit Values
Appearance(P1520307)	White to Light yellow powder to crystal
Purity(HPLC area)	99-100 (%)
NMR Spectrum 1H	Conforms to Structure
Total Metallic Impuritie	0-100 (ppb)
Lithium(Li)	0-20 (ppb)
Sodium(Na)	0-20 (ppb)
Magnesium (Mg)	0-20 (ppb)
Aluminium(Al)	0-20 (ppb)
Potassium(K)	0-20 (ppb)
Calcium (Ca)	0-20 (ppb)
Titanium(Ti)	0-20 (ppb)
Vanadium (V)	0-20 (ppb)
Chrome(Cr)	0-20 (ppb)
Manganese(Mn)	0-20 (ppb)
Iron(Fe)	0-20 (ppb)
Cobalt (Co)	0-20 (ppb)
Nickel(Ni)	0-20 (ppb)
Copper(Cu)	0-20 (ppb)
Zinc(Zn)	0-20 (ppb)
Arsenic(As)	0-20 (ppb)
Strontium(Sr)	0-20 (ppb)
Zirconium(Zr)	0-20 (ppb)
Molybdenum(Mo)	0-20 (ppb)
Silver (Ag)	0-20 (ppb)
Cadmium(Cd)	0-20 (ppb)
Tin(Sn)	0-20 (ppb)
Barium(Ba)	0-20 (ppb)
Tantalum(Ta)	0-20 (ppb)
Tungsten(W)	0-20 (ppb)
Platinum(Pt)	0-20 (ppb)
Aurum(Au)	0-20 (ppb)
Lead(Pb)	0-20 (ppb)