

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Ala-1511198 Semiconductor cleaning agent**
Specifications & Purity: semiconductor grade, Total metal impurities ≤ 2 ppm , Particles $\geq 0.5 \mu\text{m}$: ≤ 25 per mL
SKU # **A1511198**

Parameter	Limit Values
Appearance(A1511198)	Colorless Liquid
Purity(GC)	99.8-100 (%)
Purity(Based On Trace Metals Analysis)	99.999-100 (%)
Refractive index n _{20/D}	1.36-1.362
UV Absorbance 225nm	0-0.26
Evaporation Residue	0-5 (ppm)
Number of particles $\geq 0.5 \mu\text{m}$	0-25 (particles/ml)
Aluminium(Al)	0-1 (ppb)
Arsenic(As)	0-1 (ppb)
Aurum(Au)	0-1 (ppb)
Silver (Ag)	0-1 (ppb)
Barium(Ba)	0-1 (ppb)
Boron(B)	0-1 (ppb)
Cadmium(Cd)	0-1 (ppb)
Calcium (Ca)	0-1 (ppb)
Chrome(Cr)	0-1 (ppb)
Cobalt (Co)	0-1 (ppb)
Copper(Cu)	0-1 (ppb)
Gallium(Ga)	0-1 (ppb)
Iron(Fe)	0-1 (ppb)
Lithium(Li)	0-1 (ppb)
Magnesium (Mg)	0-1 (ppb)
Manganese(Mn)	0-1 (ppb)
Nickel(Ni)	0-1 (ppb)
Lead(Pb)	0-1 (ppb)
Sodium(Na)	0-1 (ppb)
Potassium(K)	0-1 (ppb)
Stannum(Sn)	0-1 (ppb)
Titanium(Ti)	0-1 (ppb)
Zinc(Zn)	0-1 (ppb)