

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **4-Methyl-2-pentanone**
Specifications & Purity: electronic grade, UPSS grade
SKU #: **M1521391**

Parameter	Limit Values
Appearance(M1521391)	Colorless liquid
Purity(GC)	99.5-100(%)
Alkalinity Content	0-0.001(eq/kg)
Titration Acid	0-0.002 (eq/kg)
Evaporation Residue	0-0.001 (%)
Water by Karl Fischer	0-0.1 (%)
Sodium(Na)	0-10 (ppb)
Magnesium (Mg)	0-10 (ppb)
Aluminium(Al)	0-10 (ppb)
Potassium(K)	0-10 (ppb)
Calcium (Ca)	0-10 (ppb)
Chrome(Cr)	0-10 (ppb)
Manganese(Mn)	0-10 (ppb)
Iron(Fe)	0-10 (ppb)
Lithium(Li)	0-10 (ppb)
Cobalt (Co)	0-10 (ppb)
Nickel(Ni)	0-10 (ppb)
Copper(Cu)	0-10 (ppb)
Zinc(Zn)	0-10 (ppb)
Germanium (Ge)	0-10 (ppb)
Silver (Ag)	0-10 (ppb)
Cadmium(Cd)	0-10 (ppb)
Aurum(Au)	0-10 (ppb)
Titanium(Ti)	0-10 (ppb)
Gallium(Ga)	0-10 (ppb)
(As)Arsenic	0-10 (ppb)
Molybdenum(Mo)	0-10 (ppb)
Tin(Sn)	0-10 (ppb)
Barium(Ba)	0-10 (ppb)
Lead(Pb)	0-10 (ppb)
Infrared spectrum	Conforms to Structure
Proton NMR spectrum	Conforms to Structure