

Certificate of Analysis

Date of Testing: 2022-10-21 10:25:18
 Date of Next Testing: 2026-10-20 10:25:18
 Product Name: **Diluent ok73**
 CAS Number:
 Specifications & Purity: Upp-S-Class, Single metal impurity ≤ 0.1 ppb
 Lot #: J2217454
 SKU #: **D301827**
Analysis: **143156**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific gravity 25 °C	0.927-0.929	0.92760
β -ISOMER PGME	≤ 0.07 (%)	0.01000 %
β -ISOMER PGMEA	≤ 0.03 (%)	0.01000 %
Water by Karl Fischer	≤ 0.05 (%)	0.04 %
Non-volatile matter	≤ 4 (ppm)	2.00 ppm
Metal impurity(Na)	≤ 0.4 (ppb)	0.10000 ppb
Metal impurity(K)	≤ 0.4 (ppb)	0.10000 ppb
Metal impurity(Mg)	≤ 0.4 (ppb)	0.10000 ppb
Metal impurity(Ca)	≤ 0.4 (ppb)	0.10000 ppb
Metal impurity(Fe)	≤ 0.4 (ppb)	0.10000 ppb
Metal impurity(Cu)	≤ 0.4 (ppb)	0.10000 ppb
Metal impurity(Mn)	≤ 0.4 (ppb)	0.10000 ppb
Metal impurity(Cr)	≤ 0.4 (ppb)	0.10000 ppb
Metal impurity(Ni)	≤ 0.4 (ppb)	0.10000 ppb
Metal impurity(AL)	≤ 0.4 (ppb)	0.10000 ppb
Metal impurity(Ag)	≤ 0.4 (ppb)	0.10000 ppb
Metal impurity(Co)	≤ 0.4 (ppb)	0.10000 ppb
Metal impurity(Pb)	≤ 0.4 (ppb)	0.00000 ppb
Metal impurity(Zn)	≤ 0.4 (ppb)	0.10000 ppb
Appearance(D301827)	Clear liquid	Clear liquid



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

A handwritten signature in black ink that reads "John Su". The signature is written in a cursive, flowing style.

John Su
QA & QC Manager