

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-06 13:46:34

Date of Next Testing: 2029-05-05 13:46:34

Product Name: **Diluent ok73**

CAS Number:

Specifications & Purity: UPSS grade, Single metal impurity ≤ 0.1 ppb

Lot #: D2530119

SKU #: **D301827**

Version: **2**

Analysis #: **502924**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific gravity 25 °C	0.927-0.929	0.92760
β -ISOMER PGME	≤ 0.07 (%)	0.00200 %
β -ISOMER PGMEA	≤ 0.03 (%)	0.00200 %
Water by Karl Fischer	≤ 0.05 (%)	0.04000 %
Non-volatile matter	≤ 4 (ppm)	0.36200 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)	0.10000 ppb
Metal impurity(Zn)	≤ 0.4 (ppb)	0.10000 ppb
Appearance(D301827)	Clear liquid	Clear liquid



QualityAssurance@aladdinsci.com

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A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager