

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-07-20 13:17:53
Date of Next Testing:	2028-07-19 13:17:53
Product Name:	Diluent ok73
CAS Number:	
Specifications & Purity:	Single metal impurity \leq 1ppb
Lot #:	G2408269
SKU #	D301826
Version	1
Analysis #:	378015
Storage Temperature:	Room temperature

Parameter	Limit Values	Result
Solvent PGME	69.65-70.35 (%)	69.90000 %
Solvent PGMEA	29.85-30.15 (%)	30.00000 %
β -ISOMER PGME	\leq 0.07 (%)	0.01000 %
β -ISOMER PGMEA	\leq 0.3 (%)	0.00100 %
Metal impurity(Na)	\leq 1 (ppb)	1.00000 ppb
Metal impurity(K)	\leq 1 (ppb)	0.90000 ppb
Metal impurity(Mg)	\leq 1 (ppb)	0.98000 ppb
Metal impurity(Ca)	\leq 1 (ppb)	0.80000 ppb
Metal impurity(Fe)	\leq 1 (ppb)	0.66000 ppb
Metal impurity(Cu)	\leq 1 (ppb)	0.03250 ppb
Metal impurity(Mn)	\leq 1 (ppb)	0.99000 ppb
Metal impurity(Cr)	\leq 1 (ppb)	0.90000 ppb
Metal impurity(Ni)	\leq 1 (ppb)	0.08700 ppb
Metal impurity(AL)	\leq 1 (ppb)	0.98000 ppb
Metal impurity(Ag)	\leq 1 (ppb)	0.80000 ppb
Metal impurity(Co)	\leq 1 (ppb)	0.79000 ppb
Metal impurity(Pb)	\leq 1 (ppb)	0.09660 ppb
Metal impurity(Zn)	\leq 1 (ppb)	0.88000 ppb
Appearance(D301826)	Colorless liquid	Colorless liquid



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

John Su
QA & QC Manager