

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing:	2024-11-06 18:17:41
Date of Next Testing:	2028-11-05 18:17:41
Product Name:	<b>Diluent ok73</b>
CAS Number:	
Specifications & Purity:	Single metal impurity $\leq$ 1ppb
Lot #:	J2428526
SKU #	<b>D301826</b>
Version	<b>1</b>
<b>Analysis #:</b>	<b>423333</b>
Storage Temperature:	Room temperature

Parameter	Limit Values	Result
Solvent PGME	69.65-70.35 (%)	70.00000 %
Solvent PGMEA	29.85-30.15 (%)	30.00000 %
$\beta$ -ISOMER PGME	$\leq$ 0.07 (%)	0.01850 %
$\beta$ -ISOMER PGMEA	$\leq$ 0.3 (%)	0.00100 %
Metal impurity(Na)	$\leq$ 1 (ppb)	1.00000 ppb
Metal impurity(K)	$\leq$ 1 (ppb)	1.00000 ppb
Metal impurity(Mg)	$\leq$ 1 (ppb)	1.00000 ppb
Metal impurity(Ca)	$\leq$ 1 (ppb)	1.00000 ppb
Metal impurity(Fe)	$\leq$ 1 (ppb)	1.00000 ppb
Metal impurity(Cu)	$\leq$ 1 (ppb)	1.00000 ppb
Metal impurity(Mn)	$\leq$ 1 (ppb)	1.00000 ppb
Metal impurity(Cr)	$\leq$ 1 (ppb)	1.00000 ppb
Metal impurity(Ni)	$\leq$ 1 (ppb)	1.00000 ppb
Metal impurity(AL)	$\leq$ 1 (ppb)	1.00000 ppb
Metal impurity(Ag)	$\leq$ 1 (ppb)	1.00000 ppb
Metal impurity(Co)	$\leq$ 1 (ppb)	1.00000 ppb
Metal impurity(Pb)	$\leq$ 1 (ppb)	1.00000 ppb
Metal impurity(Zn)	$\leq$ 1 (ppb)	1.00000 ppb
Appearance(D301826)	Colorless liquid	Colorless liquid



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

John Su  
QA & QC Manager