

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-11-07 11:20:38

Date of Next Testing: 2027-11-06 11:20:38

Product Name: **Diethyl cyclobutane-1,1-dicarboxylate**

CAS Number: 3779-29-1

Specifications & Purity: 98%(GC)

Lot #: J2331168

SKU #: **D124266**

Analysis: 281205

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.434-1.436	1.44
Purity(GC)	98-100 (%)	98.94 %
Density (20°C)	1.047-1.049	1.05
Appearance (D124266)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager