源叶
shyysw@sina.com
Shanghai yuanye Bio-Technology Co., Ltd
465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing:	2024-10-23 17:58:18
Date of Next Testing:	2026-10-13 17:58:18
Product Name:	**Propylene carbonate**
CAS Number:	108-32-7
Specifications & Purity:	Chromatographic grade, 99.7%
Lot #:	J2421168
SKU #	**S56246**
Version	**0**
Analysis #:	**426369**
Storage Temperature:	Room temperature,Argon charged

Parameter	**Limit Values**	**Result**
Refractive index n20/D	1.419-1.423	1.42
Purity(GC)	99.7-100（%）	99.76 %
UV Absorbance 235nm	0-1	0.39
UV Absorbance 300nm	0-0.3	0.10
UV Absorbance 350nm	0-0.05	0.00
UV Absorbance 400nm	0-0.01	0.00
Evaporation Residue	0-0.0005（%）	0.00 %
UV Absorbance 280nm	0-0.5	0.14
Water by Karl Fischer	0-0.02（%）	0.02 %
UV Absorbance 375nm	0-0.01	0.00
Infrared spectrum	Conforms to Structure	Conforms to Structure
λ, H2O reference	Pass	Pass
Appearance(S56246)	Colorless Liquid	Colorless liquid

Quality Assurance：XiaoYong Tan
Quality Control：YunfeiZhu

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质检专用章