

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2024-11-29 16:24:06

Date of Next Testing: 2028-11-28 16:24:06

Product Name: **p-Xylene**

CAS Number: 106-42-3

Specifications & Purity: anhydrous grade, $\geq 99\%$

Lot #: K2427754

SKU #: **S52770**

Version: **0**

Analysis #: **442139**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.002 (%)	0.00 %
Residue on Evaporation	0-0.0003 (%)	0.00 %
Refractive index n _{20/D}	1.494-1.498	1.50
Purity(GC)	99-100 (%)	99.82 %
Density (20°C)	0.861-0.864	0.86
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance(S52770)	Colorless Liquid	Colorless liquid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

