

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-04-02 17:47:01

Date of Next Testing: 2029-04-01 17:47:01

Product Name: **Pentafluoropropionic acid**

CAS Number: 422-64-0

Specifications & Purity: 97%

Lot #: D2501657

SKU #: **S47066**

Version: **0**

Analysis #: **492225**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.62 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance(S47066)	Colorless to Yellow to Orange to pink or pale brown Liquid	Colorless to Yellow to Orange to pink or pale brown Liquid

Quality Assurance : Xiaoyong Tan
Quality Control : Yunfei Zhu

