

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-06-17 18:31:13

Date of Next Testing: 2028-06-06 18:31:13

Product Name: **1,3,5-Benzenetricarbonyl trichloride**

CAS Number: 4422-95-1

Specifications & Purity: 98%

Lot #: F2603161

SKU #: **S47200**

Version: **0**

Analysis #: **729186**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Melting point	32-38 (°C)	35.81000 °C
Purity (Argentmetric Titration)	97.5-102.5 (%)	99.62 %
Purity(GC)	98-100 (%)	99.71 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in CHCL3 , Colorless to Yellow,Clear to Slightly Hazy,10%	pass	Pass
Appearance(S47200)	White to Pale Yellow or black Solid or Liquid	White to Pale Yellow or black Solid or Liquid

Quality Assurance : Xiaoyong Tan
Quality Control : Yunfei Zhu

