

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-06-09 14:55:17

Date of Next Testing: 2028-06-09 14:55:17

Product Name: **Potassium trifluoroacetate**

CAS Number: 2923-16-2

Specifications & Purity: $\geq 98\%$

Lot #: J2422217

SKU #: **S64204**

Version: **0**

Analysis #: **427530**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Melting point	140-144 (°C)	140.59000 °C
Purity(Titration by HClO ₄)	97.5-102.5 (%)	99.88 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
FNMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(S64204)	White to Light yellow to Powder or Crystals	White to Light yellow to Powder or Crystals

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

