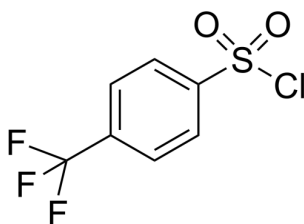


Certificate of Analysis

Compound Information

Product Name:	4-(Trifluoromethyl)benzene-1-sulfonyl chloride
Cat. No.:	1053121
CAS No.:	2991-42-6
Molecular Formula:	C ₇ H ₄ ClF ₃ O ₂ S
Molecular Weight:	244.62
Chemical Structure:	



Batch Information

Batch No.:	Le070678823
Storage:	Storage temp. 2-8°C
Test Date:	2021-07-07
Retest Date:	2024-07-06
Origin:	Shanghai, China

QC Summary

Appearance:	Off-white to light yellow (<30°C Solid, >34°C Liquid)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725

E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai