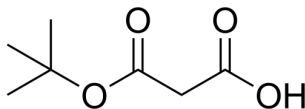


Certificate of Analysis

Compound Information

Product Name:	tert-Butyl hydrogen malonate
Cat. No.:	1031919
CAS No.:	40052-13-9
Molecular Formula:	C ₇ H ₁₂ O ₄
Molecular Weight:	160.17
Chemical Structure:	



Batch Information

Batch No.:	L394720
Storage:	Store at room temperature
Test Date:	2024-04-09
Retest Date:	2029-04-08
Origin:	Shanghai, China

QC Summary

Appearance:	Colorless to light yellow (<19°C Solid, >20°C Liquid)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥97.0%
Water(KF):	0.42%
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