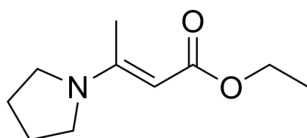


Certificate of Analysis

Compound Information

Product Name:	Ethyl (E)-3-(1-pyrrolidinyl)crotonate
Cat. No.:	1173332
CAS No.:	54716-02-8
Molecular Formula:	C ₁₀ H ₁₇ NO ₂
Molecular Weight:	183.25
Chemical Structure:	



Batch Information

Batch No.:	Le1022104441
Storage:	Storage temp. 2-8°C
Test Date:	2021-10-22
Retest Date:	2024-10-21
Origin:	Shanghai, China

QC Summary

Appearance:	Light brown to khaki (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (GC):	99.68%
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