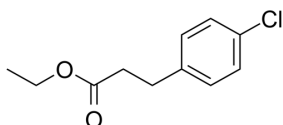


Certificate of Analysis

Product Name: Ethyl 3-(4-chlorophenyl)propanoate
Cat. No.: CS-M2499
CAS No.: 7116-36-1
Batch No.: 29045

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₁₁H₁₃ClO₂
Molecular Weight: 212.67
Storage: Storage temp. 2-8°C
Chemical Structure:



ANALYTICAL DATA

Appearance: Light yellow to yellow (Liquid)
¹H NMR Spectrum: Consistent with structure
LCMS: Consistent with structure
Purity (LCMS): 97.34%
Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 732-484-9848

Fax: 888-484-5008

E-mail: sales@ChemScene.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA