

CERTIFICATE OF ANALYSIS

1. Identification

Catalogue Number Lot Number 6-HBN-45-1 E900625

Product Name

Ethyl 3-(N-Butylacetamido)propanoate

Synonyms

3-(Butylacetylamino)propionic Acid Ethyl Ester; 3-[(N-Butyl-N-acetyl)amino]propionic Acid Ethyl Ester; Al 3-70763; BAAPE; EUS 26-15; Ethyl 3-(N-butylacetamido)propionate;

CAS Number Solubility

52304-36-6 Chloroform (Slightly), Ethyl Acetate

(Slightly)

Molecular Formula Source of Product

C₁₁H₂₁NO₃ N/A

Molecular Weight Purity 215.29 98%

2. Warnings

Not Determined

3. Analytical Information

Specifications Tests Appearance Colourless Oil

Clear Colourless Oil **NMR** Conforms to Structure Conforms

Structure

Shipping Condition

This Product Is Stable To Be Shipped At Room

Temperature

Long Term Storage Conditions

20°C

Results

GC Purity	Report Result	99.49%
MS	Conforms to Structure	Conforms

Additional Information

N/A

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of ± 2%. Isotopic purity is based on mass distribution observed.

The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

4. Signatures

C of A Approved by Reviewed by Reviewed by **Test Date Retest Date** 9/6/2024 9/4/2028 Sadaf Samadi

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