

Certificate of Analysis

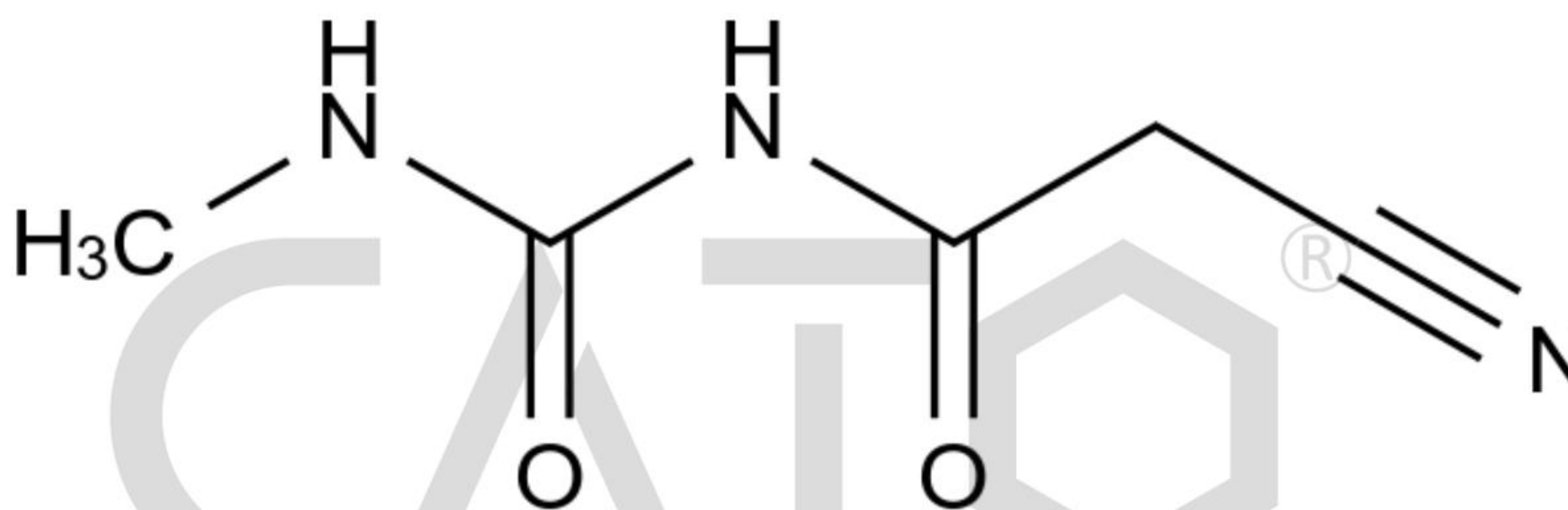
Reference Material & Standard

Product Name:	2-Cyano-N-(methylcarbamoyl)acetamide	Catalogue Number:	C1625768
Synonyms:	N/A	Lot Number:	0616-RH-0031
CAS Number:	6972-77-6	Expiry Date:	Jun 22, 2030
Molecular Formula:	C ₅ H ₇ N ₃ O ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	141.13	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	96.590%
Water Content	Karl Fischer	0.3877%
Assay		96.2%

Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Water Content) * Purity HPLC (%) / 100%

Water Content is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Jun 23, 2026

Date: Jun 24, 2026

Date: Jun 24, 2026



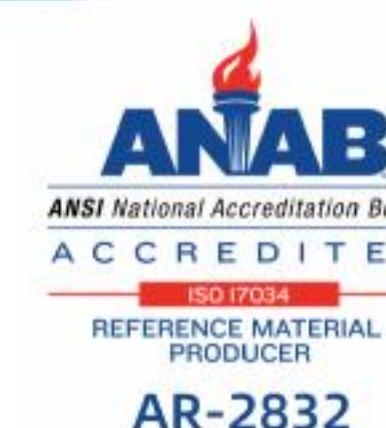
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Page 1 of 5



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