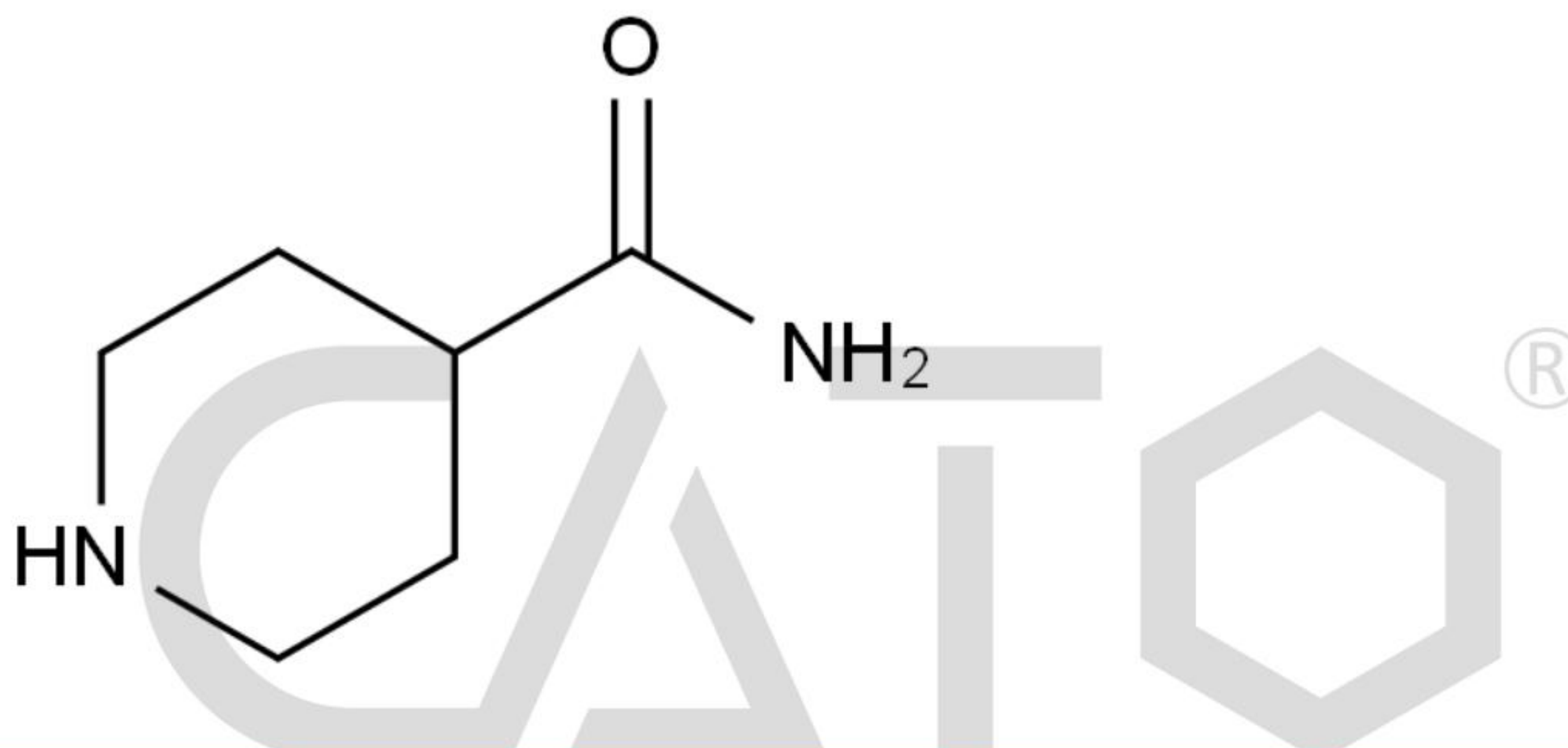


Certificate of Analysis

Reference Material & Standard

Product Name:	Piperidine-4-carboxamide	Catalogue Number:	C3D-5933
Synonyms:	N/A	Lot Number:	0816-RH-0093
CAS Number:	39546-32-2	Expiry Date:	Aug 17, 2030
Molecular Formula:	C ₆ H ₁₂ N ₂ O	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	128.17	Shipping Condition:	Shipping at Room Temperature
Solubility:	Acetonitrile		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.003%
Loss on Drying	TGA	6.3366%
Assay		92.7%

Comment:

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

Assay (%) = (100% - Loss on Drying) * Purity HPLC (%) / 100%

Loss on Drying 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: Sep 01, 2026

Date: Sep 01, 2026

Date: Sep 01, 2026



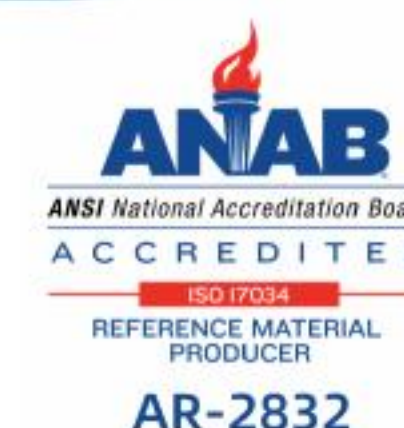
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