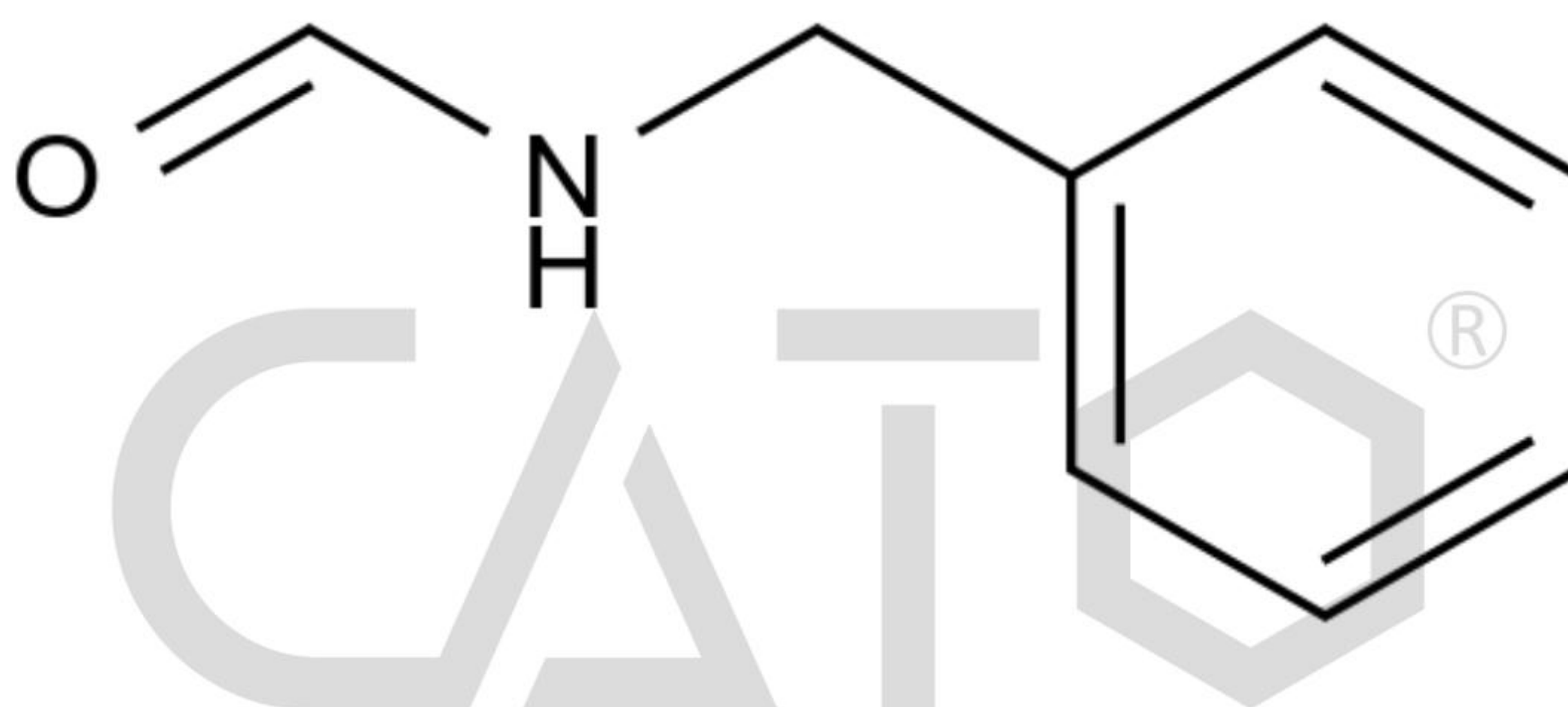


Certificate of Analysis

Reference Material & Standard

Product Name:	N-Benzylformamide	Catalogue Number:	C1879191
Synonyms:	N/A	Lot Number:	0830-RF-0029
CAS Number:	6343-54-0	Expiry Date:	Sep 01, 2028
Molecular Formula:	C ₈ H ₉ NO	Storage:	Room Temp Protected from light and Sealed
Molecular Weight:	135.16	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	100.0%
Assay	qNMR	99.4%
Uncertainty		±2.0%

Comment:

1. Assay was determined by quantitative ¹H-NMR.
2. The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by:

Nice

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Sep 02, 2024

Date: Sep 03, 2024

Date: Sep 03, 2024

