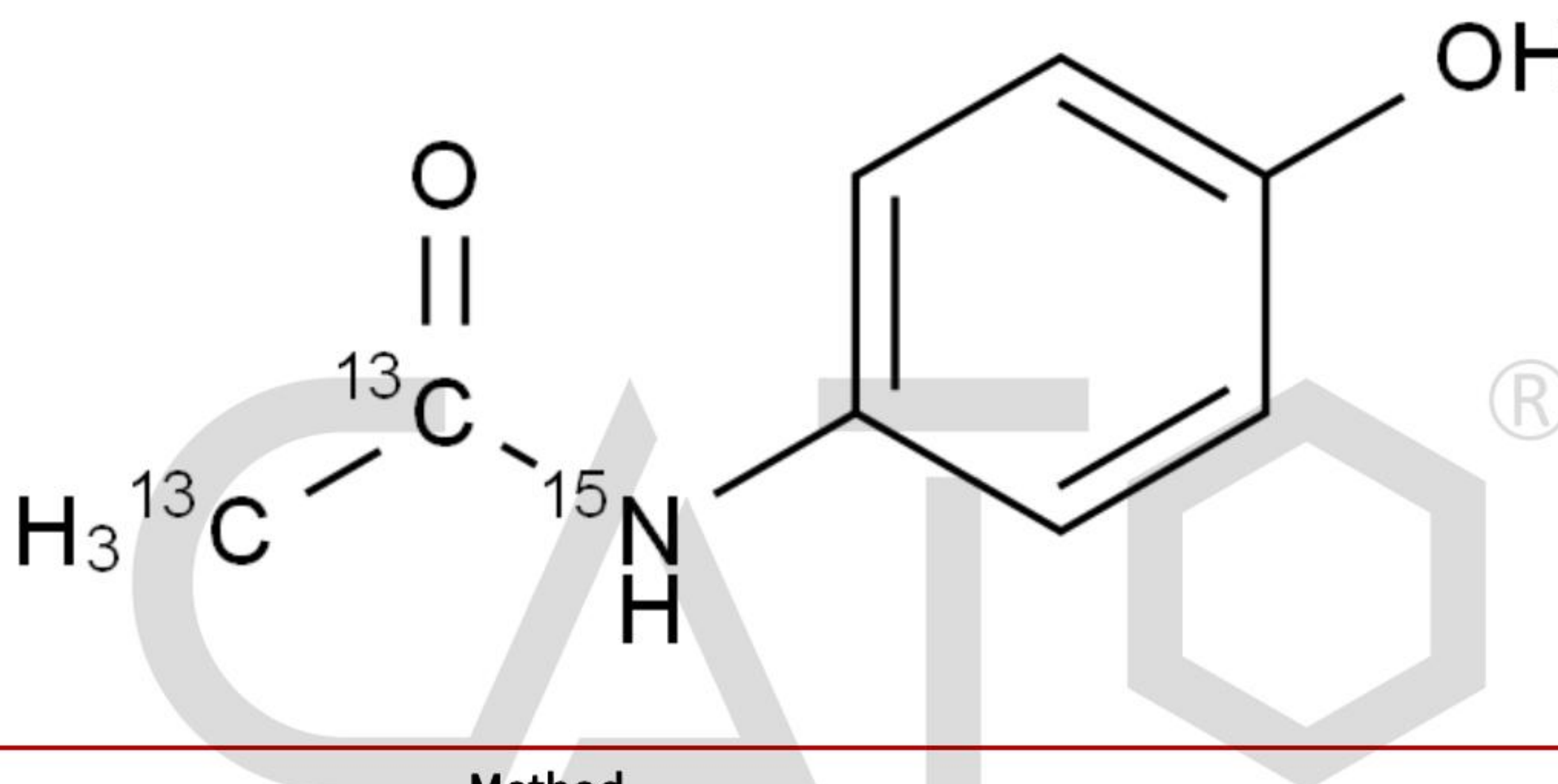


Certificate of Analysis

Reference Material & Standard

Product Name:	Acetaminophen-13C2, 15N1	Catalogue Number:	CCAD301778
Synonyms:	N/A	Lot Number:	0312-RG-0006
CAS Number:	360769-21-7	Expiry Date:	Mar 04, 2028
Molecular Formula:	C6[13C]2H9[15N]O2	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	154.14		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White to Off-White Solid
Chemical Purity	HPLC	98.3%
Isotopic Purity		99.0%
Uncertainty		±2.0%

Comment:

1. No chromatogram available.
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:

Lisa

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Mar 14, 2025

Date: Mar 14, 2025

Date: Mar 14, 2025

