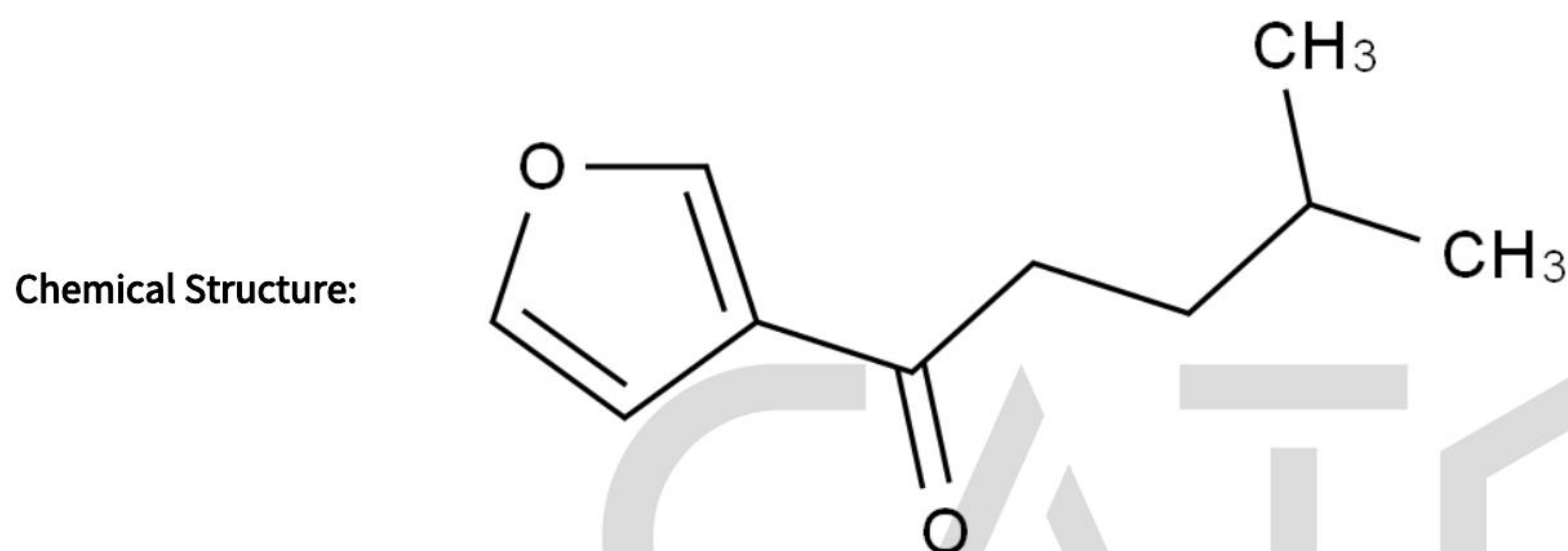


Certificate of Analysis

Reference Material & Standard

Product Name:	Perilla Ketone	Catalogue Number:	CCPE902049
Synonyms:	N/A	Lot Number:	0902-RG-0089
CAS Number:	553-84-4	Expiry Date:	Sep 03, 2029
Molecular Formula:	C ₁₀ H ₁₄ O ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	166.22		



Test Items	Method	Results
Appearance	Visual inspection	Yellow Liquid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.6%
Assay	qNMR	95.1%
Uncertainty		±0.9%

Comment:

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 04, 2025

Date: Sep 04, 2025

Date: Sep 04, 2025

