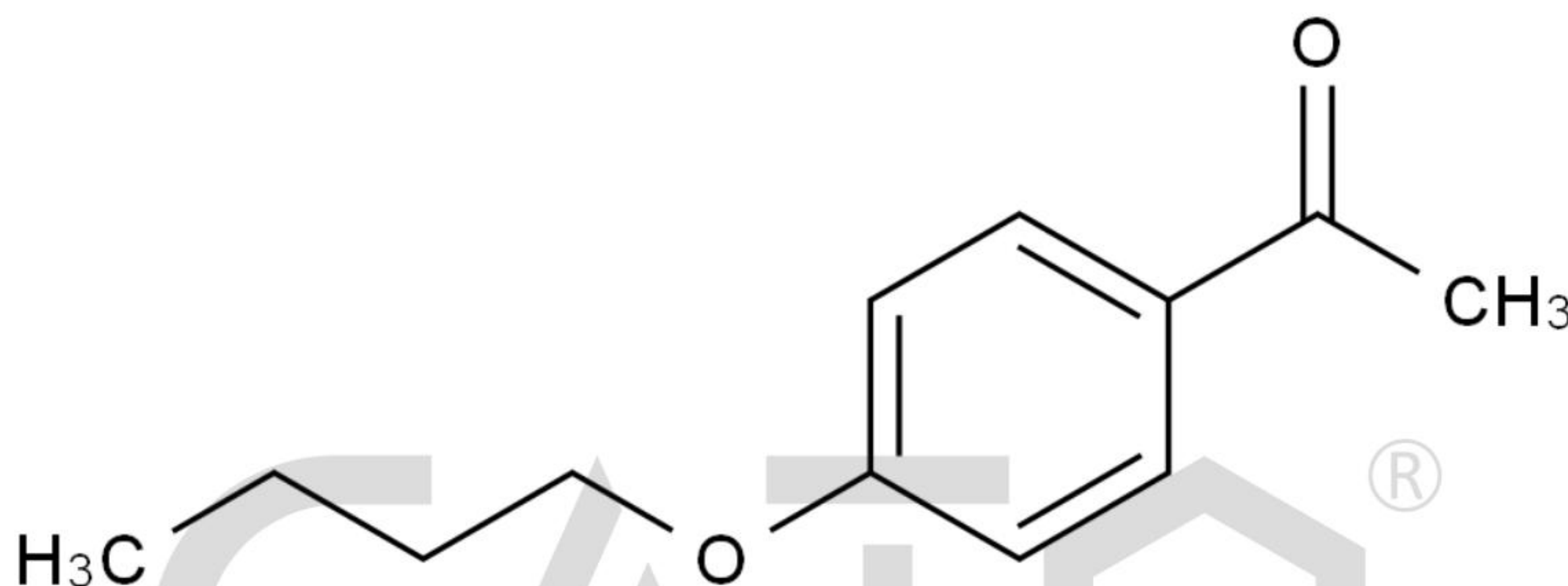


Certificate of Analysis

Reference Material

Product Name:	1-(4-butoxyphenyl)ethanone	Catalogue Number:	C4X-26394
Chemical Name:	N/A	Lot Number:	0804-RE-0028
CAS Number:	5736-89-0	Expiry Date:	Aug 08, 2026
Molecular Formula:	C ₁₂ H ₁₆ O ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	192.25		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Liquid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.916%
Loss On Drying	TGA	1.8155%
Assay		98.1%

Comment:

The calculation of the 100% 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

Aporoved by General manager:

David

Date: Aug 09, 2023

Date: Aug 09, 2023

Date: Aug 09, 2023

