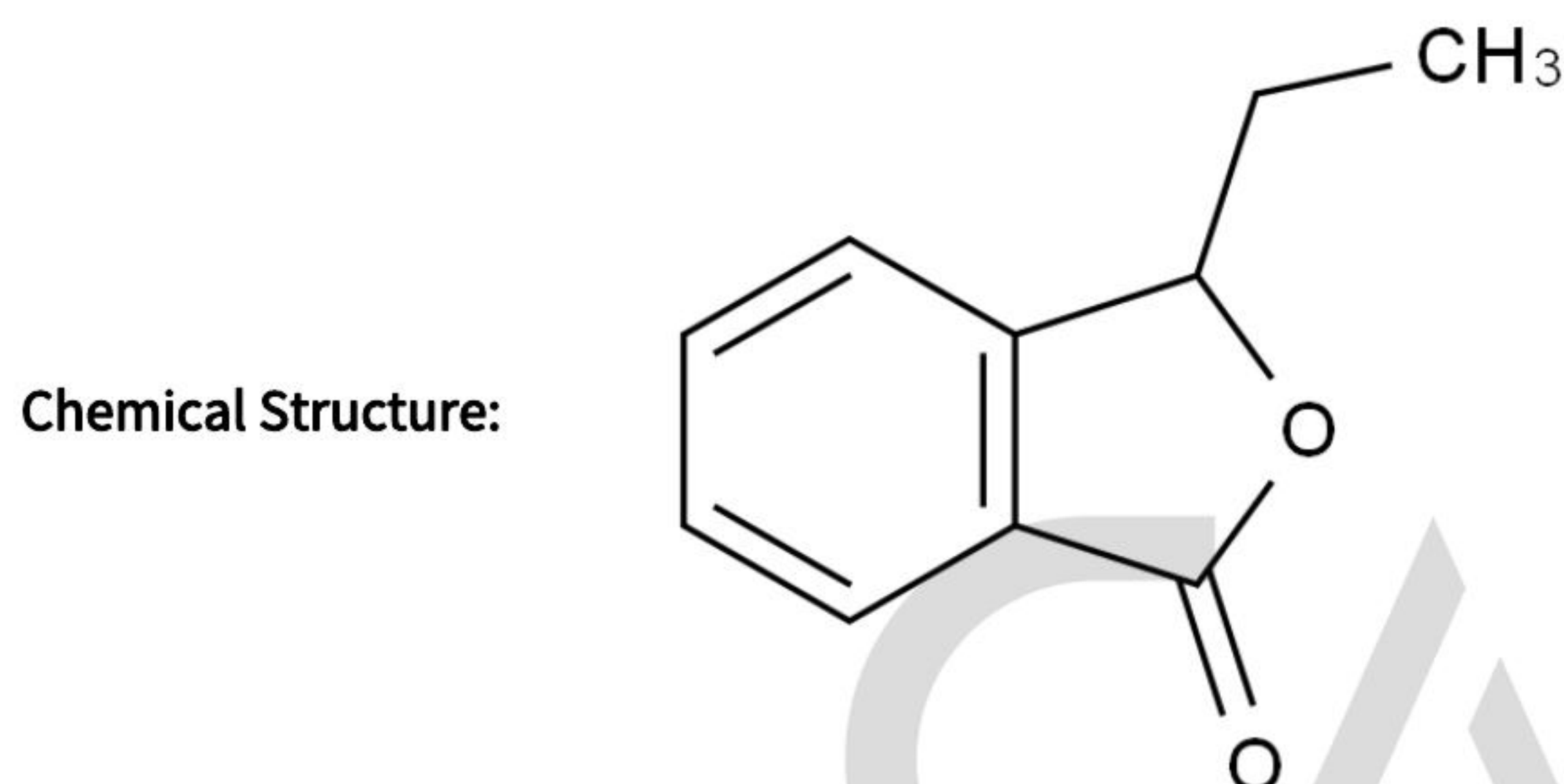


Certificate of Analysis

Reference Material & Standard

Product Name:	Butylphthalide Impurity 30	Catalogue Number:	C4X-181330
Synonyms:	N/A	Lot Number:	0830-RE-0062
CAS Number:	17475-41-1	Expiry Date:	Aug 31, 2026
Molecular Formula:	C ₁₀ H ₁₀ O ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	162.19		



Test Items	Method	Results
Appearance	Visual inspection	Colourless Liquid
Identification	LCMS&IR&UV&HNMR	Confirmed
Purity	HPLC	98.120%
Loss On Drying	TGA	1.2449%
Assay		96.9%

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:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Sep 20, 2024

Date: Sep 20, 2024

Date: Sep 20, 2024

