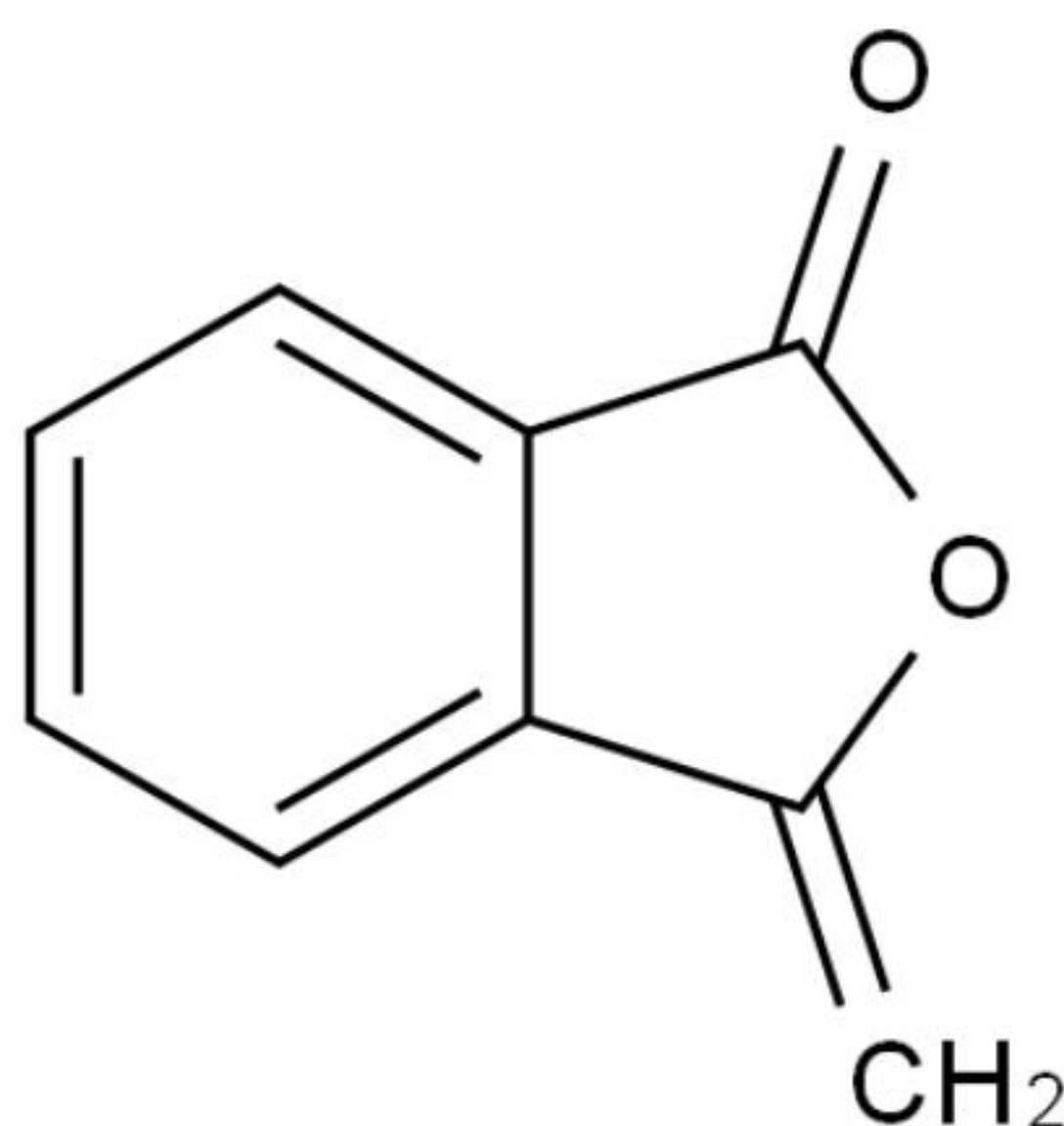


Certificate of Analysis

Reference Material & Standard

Product Name:	Butylphthalide Impurity 25	Catalogue Number:	C4X-181325
Synonyms:	N/A	Lot Number:	1106-RE-0090
CAS Number:	3453-63-2	Expiry Date:	Nov 08, 2024
Molecular Formula:	C9H6O2	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	146.14		
Chemical Structure:			



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&IR&UV&HNMR	Confirmed
Purity	HPLC	99.292%
Loss On Drying	TGA	1.8175%
Assay		97.5%

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: Nov 09, 2023

Date: Nov 09, 2023

Date: Nov 09, 2023

