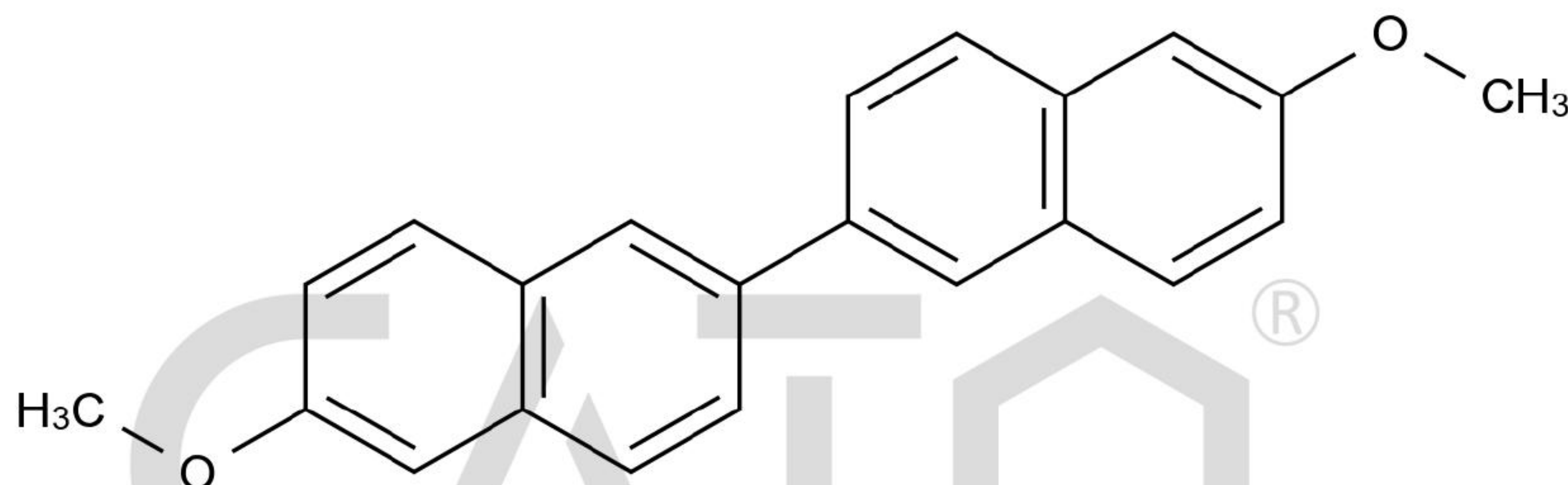


Certificate of Analysis

Reference Material & Standard

Product Name:	Nabumetone EP Impurity F	Catalogue Number:	C4X-28484
Synonyms:	N/A	Lot Number:	0710-RG-0096
CAS Number:	29619-45-2	Expiry Date:	Jul 16, 2029
Molecular Formula:	C ₂₂ H ₁₈ O ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	314.38		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.592%
Loss on Drying	TGA	0.5693%
Assay		98.0%

Comment:

The calculation of the mass balance 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:

Lisa

Approved by General Manager:

David

Date: Jul 17, 2025

Date: Jul 17, 2025

Date: Jul 17, 2025



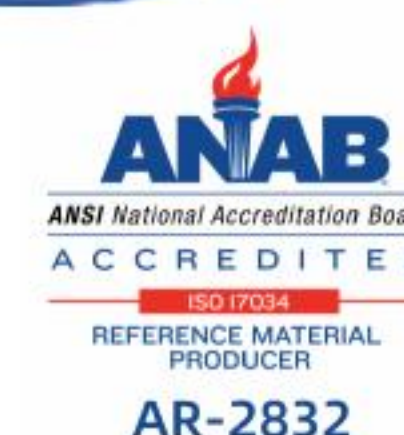
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