

Certificate of Analysis

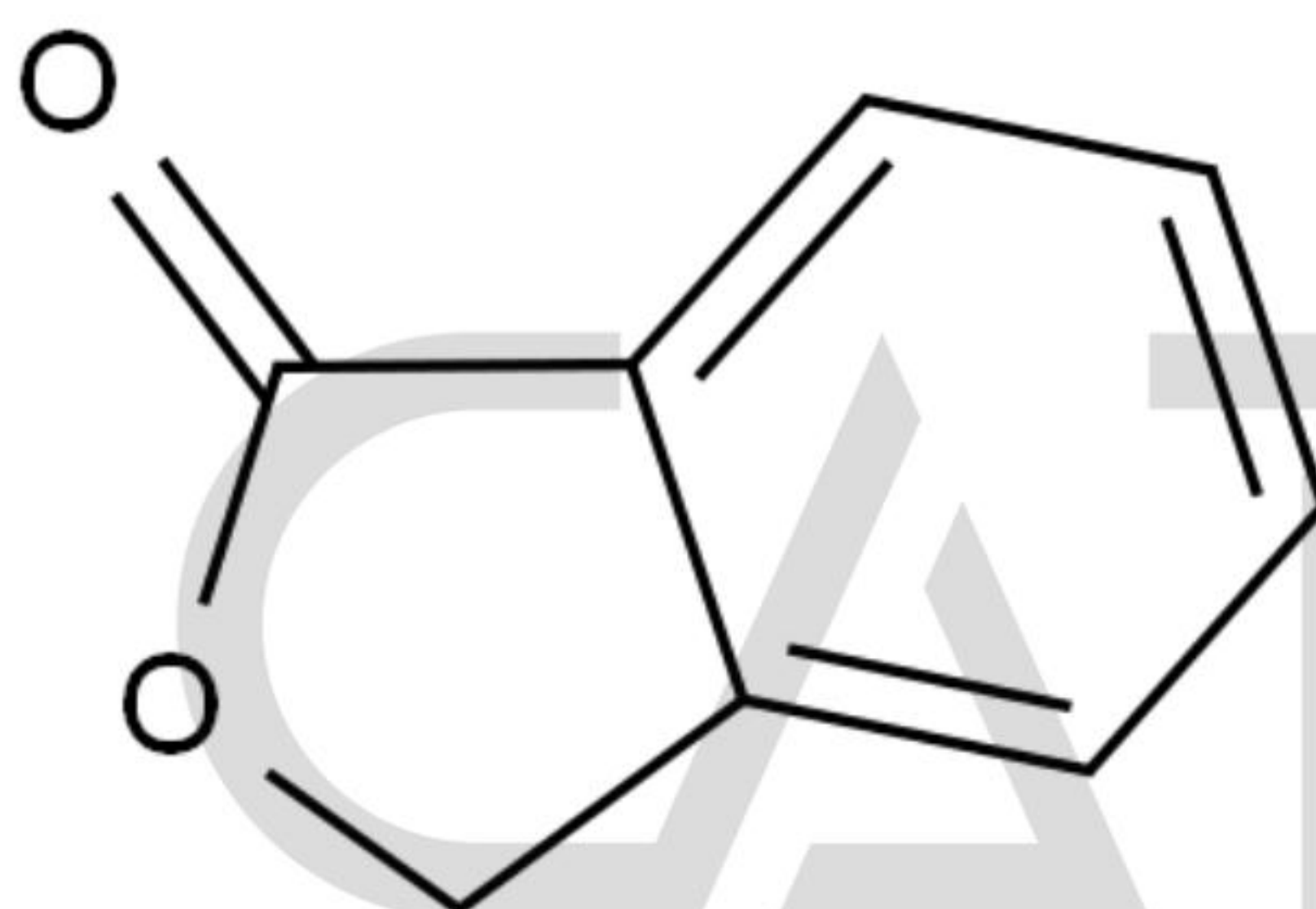
Reference Material & Standard

Product Name:	Isobenzofuranone	Catalogue Number:	CCEM500584
Synonyms:	N/A	Lot Number:	0614-RE-0047
CAS Number:	87-41-2	Expiry Date:	Aug 03, 2030
Molecular Formula:	C ₈ H ₆ O ₂	Storage:	Room Temp Protected from light and Sealed
Molecular Weight:	134.13	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Crystalline Solid
Identification	LCMS&IR&UV&CNMR&HNMR	Confirmed
Purity	HPLC	99.9%
Assay	qNMR	99.3%
Uncertainty		±0.4%

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:

Lisa

Reviewed by:

Hin Lam

Approved by General Manager:

David

Date: Aug 04, 2026

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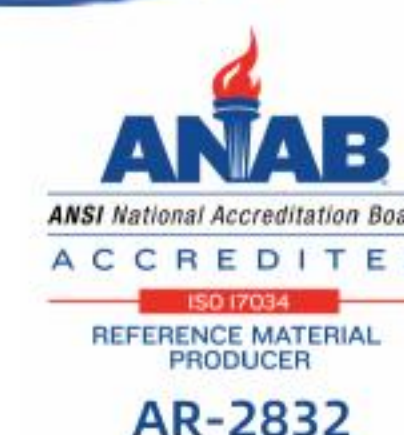
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