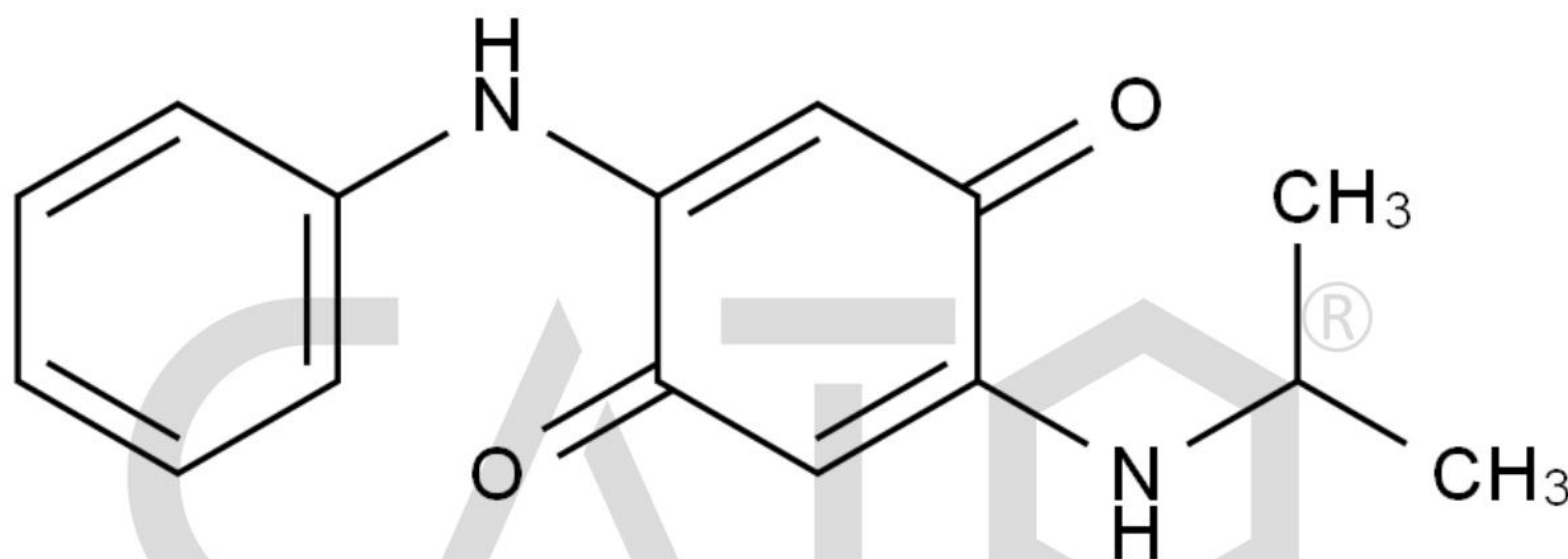


Certificate of Analysis

Reference Material & Standard

Product Name:	IPPD-Quinone	Catalogue Number:	CCHM705384
Synonyms:	N/A	Lot Number:	1011-RG-0007
CAS Number:	68054-73-9	Expiry Date:	Jul 13, 2028
Molecular Formula:	C ₁₅ H ₁₆ N ₂ O ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	256.30		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Purity	UPLC	99.3%
Uncertainty		±1.5%

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:

Hinlam

Approved by General Manager:

David

Date: Oct 11, 2025

Date: Oct 13, 2025

Date: Oct 13, 2025



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