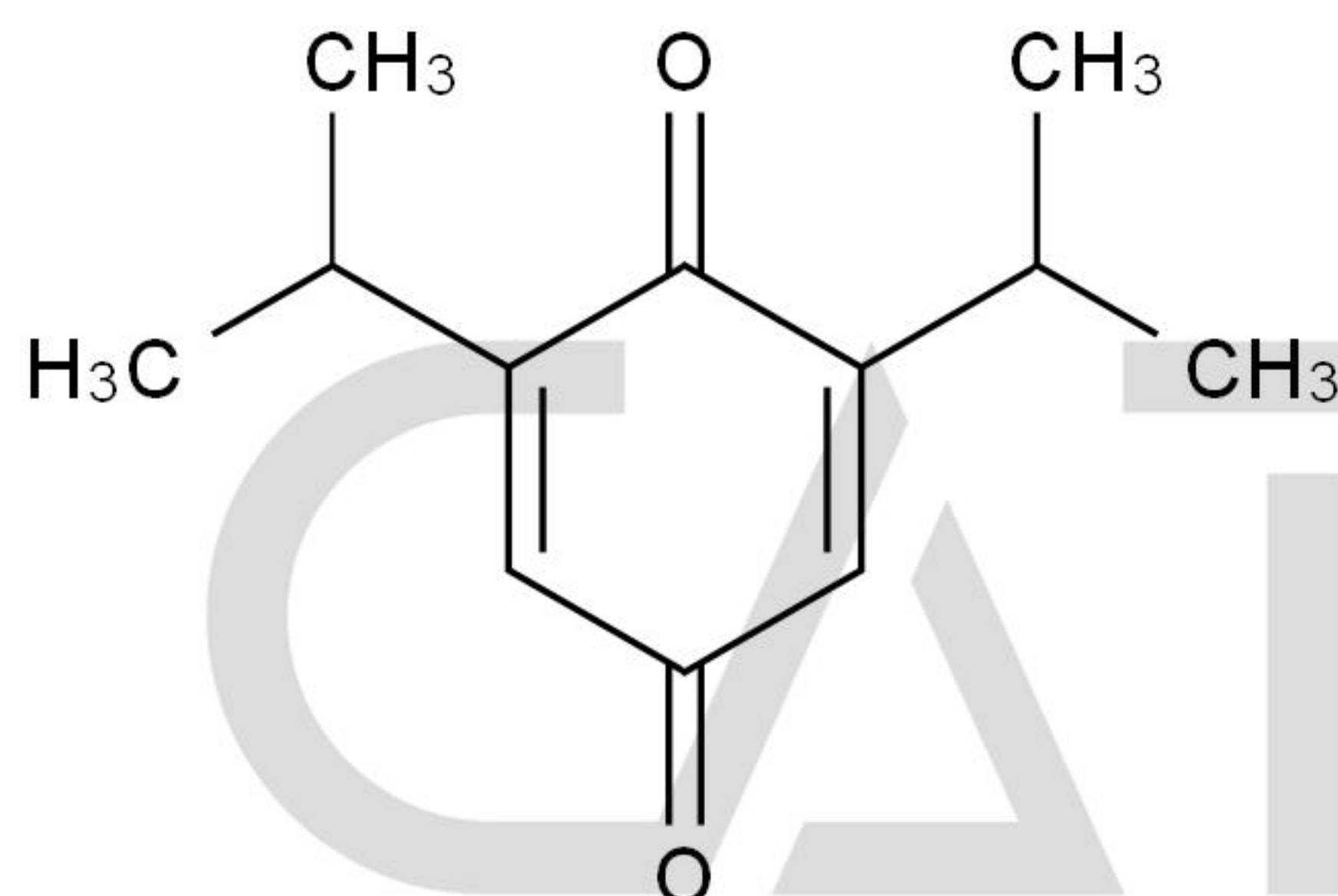


Certificate of Analysis

Reference Material & Standard

Product Name:	Propofol EP Impurity J(Propofol Related Compound B)	Catalogue Number:	C4X-147310
Synonyms:	N/A	Lot Number:	0309-RH-0100
CAS Number:	1988-11-0	Expiry Date:	Mar 15, 2030
Molecular Formula:	C ₁₂ H ₁₆ O ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	192.25	Shipping Condition:	Shipping at Room Temperature
Solubility:	Acetonitrile	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Liquid
Identification	GCMS&HNMR	Confirmed
Purity	HPLC	98.343%
Water Content	Karl Fischer	0.4342%
Assay		97.9%

Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Water Content) * Purity HPLC (%) / 100%

Water Content is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Mar 16, 2026

Date: Mar 16, 2026

Date: Mar 16, 2026



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