

Certificate of Analysis

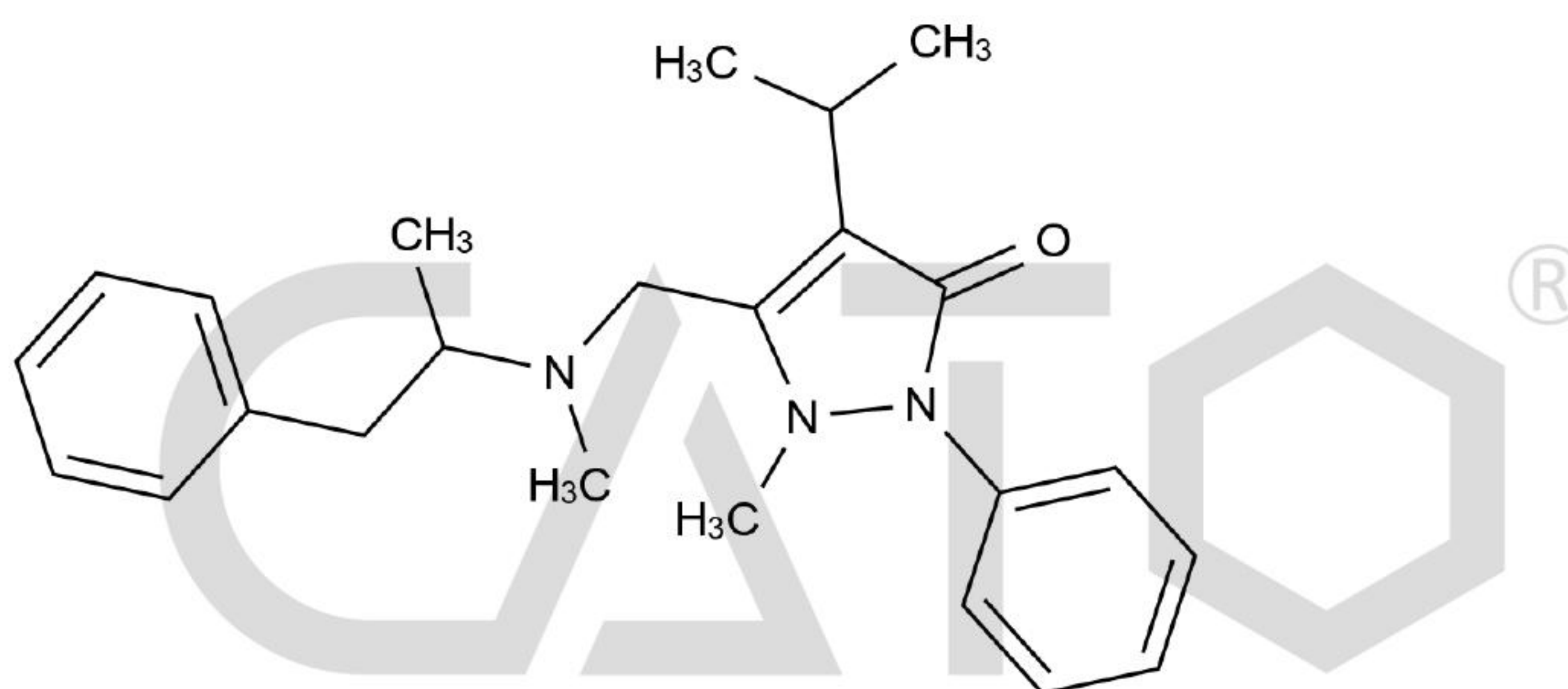
Reference Material & Standard

Product Name:	Famprofazone	Catalogue Number:	C1823530
Synonyms:	N/A	Lot Number:	0916-RG-0044
CAS Number:	22881-35-2	Expiry Date:	Sep 17, 2029
Molecular Formula:	C ₂₄ H ₃₁ N ₃ O	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	377.52		

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	97.413%
Loss On Drying	TGA	0.1717%
Assay		97.2%

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:

Koi

Approved by General Manager:

David

Date: Sep 18, 2025

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