

Certificate of Analysis

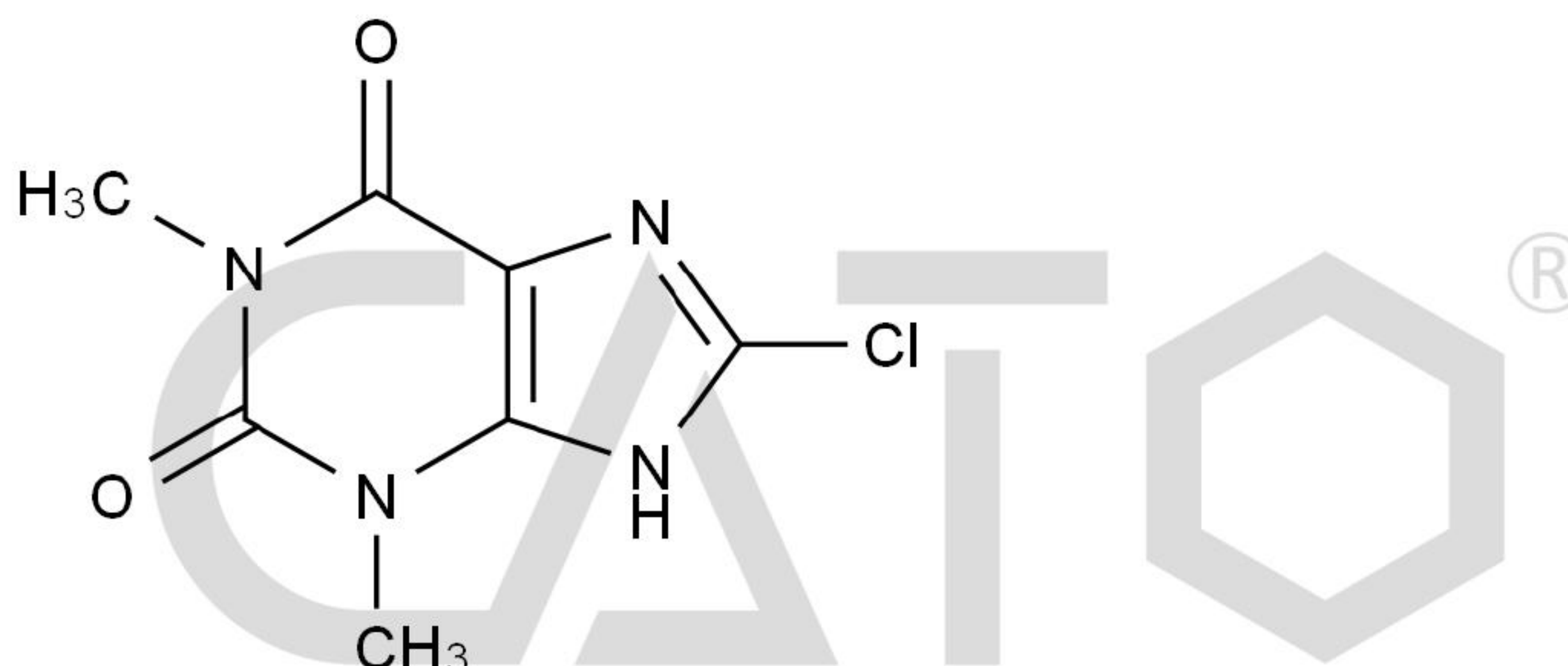
Reference Material & Standard

Product Name:	Pamabrom USP Related Compound A	Catalogue Number:	C4X-25871
Synonyms:	N/A	Lot Number:	0605-RG-0011
CAS Number:	85-18-7	Expiry Date:	Jun 05, 2028
Molecular Formula:	C ₇ H ₇ ClN ₄ O ₂	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	214.61	Shipping Condition:	Shipping with Ice Packs

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.080%
Loss on Drying	TGA	0.0165%
Assay		98.1%

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: Jun 06, 2025

Date: Jun 06, 2025

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