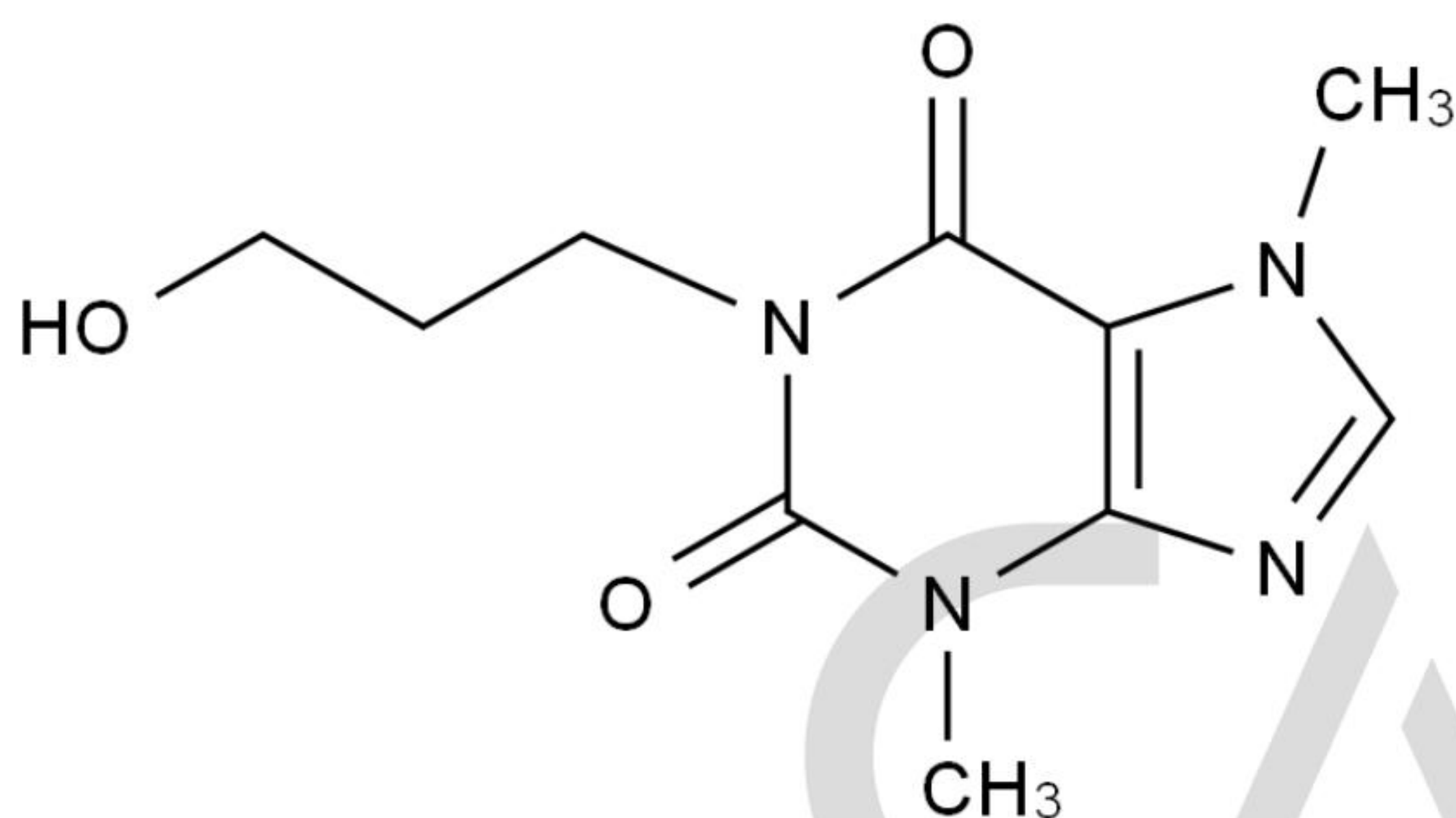


Certificate of Analysis

Reference Material & Standard

Product Name:	Pentoxifylline EP Impurity D	Catalogue Number:	C4X-17284
Synonyms:	N/A	Lot Number:	1103-RE-0060
CAS Number:	59413-14-8	Expiry Date:	Nov 06, 2026
Molecular Formula:	C ₁₀ H ₁₄ N ₄ O ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	238.24		
Chemical Structure:			



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	96.263%
Loss On Drying	TGA	0.6026%
Assay		95.7%

Comment:

The calculation of the 100% 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

Aproved by General Manager:

David

Date: Nov 07, 2023

Date: Nov 07, 2023

Date: Nov 07, 2023

