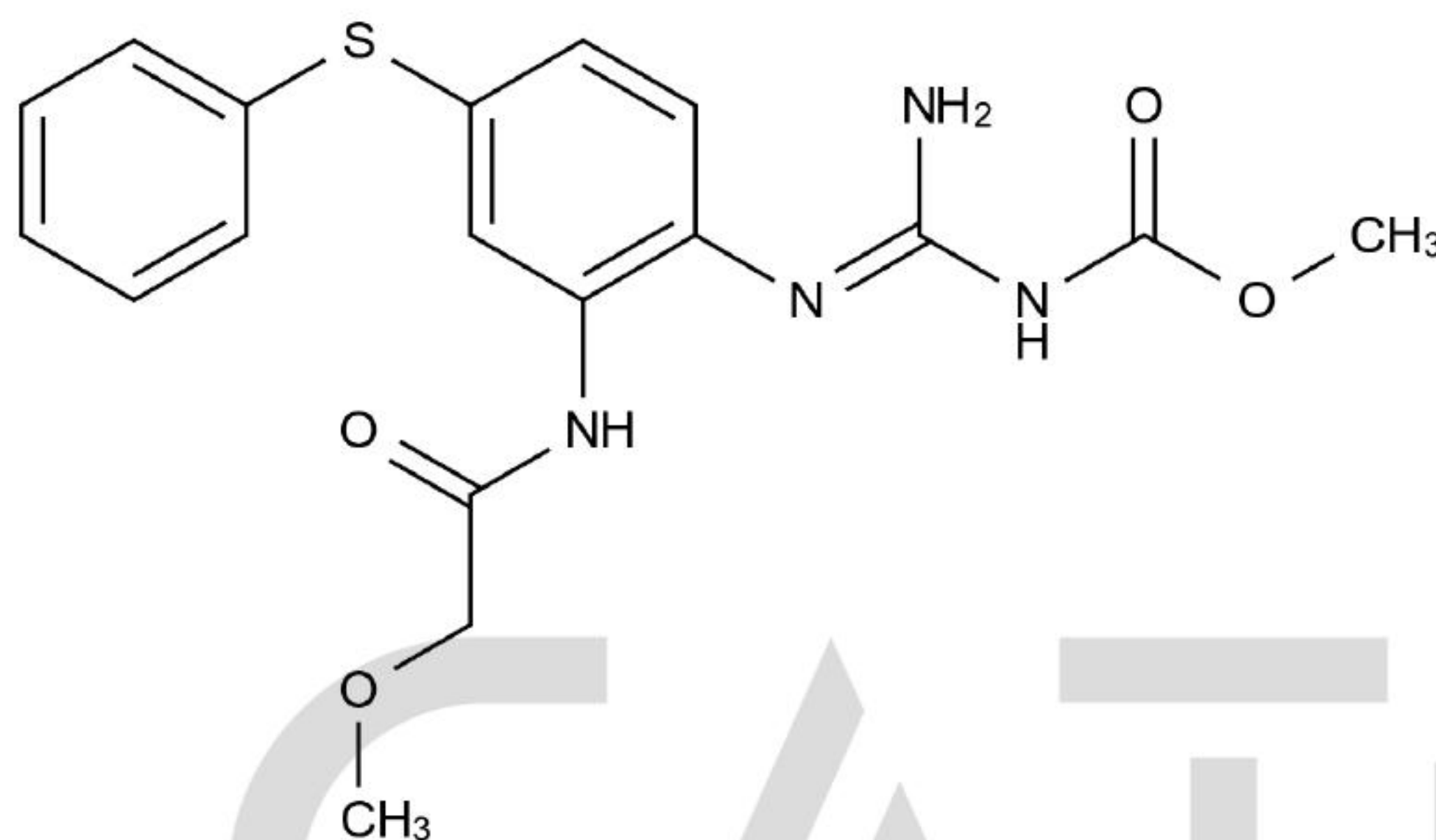


Certificate of Analysis

Reference Material

Product Name:	Febantel EP Impurity A	Catalogue Number:	C4X-29061
Chemical Name:	N/A	Lot Number:	0731-RE-0019
CAS Number:	92088-58-9	Expiry Date:	Aug 01, 2025
Molecular Formula:	C ₁₈ H ₂₀ N ₄ O ₄ S	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	388.44		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.605%
Loss On Drying	TGA	1.0245%
Assay		97.6%

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

Aporoved by General manager:

David

Date: Aug 02, 2023

Date: Aug 02, 2023

Date: Aug 02, 2023

