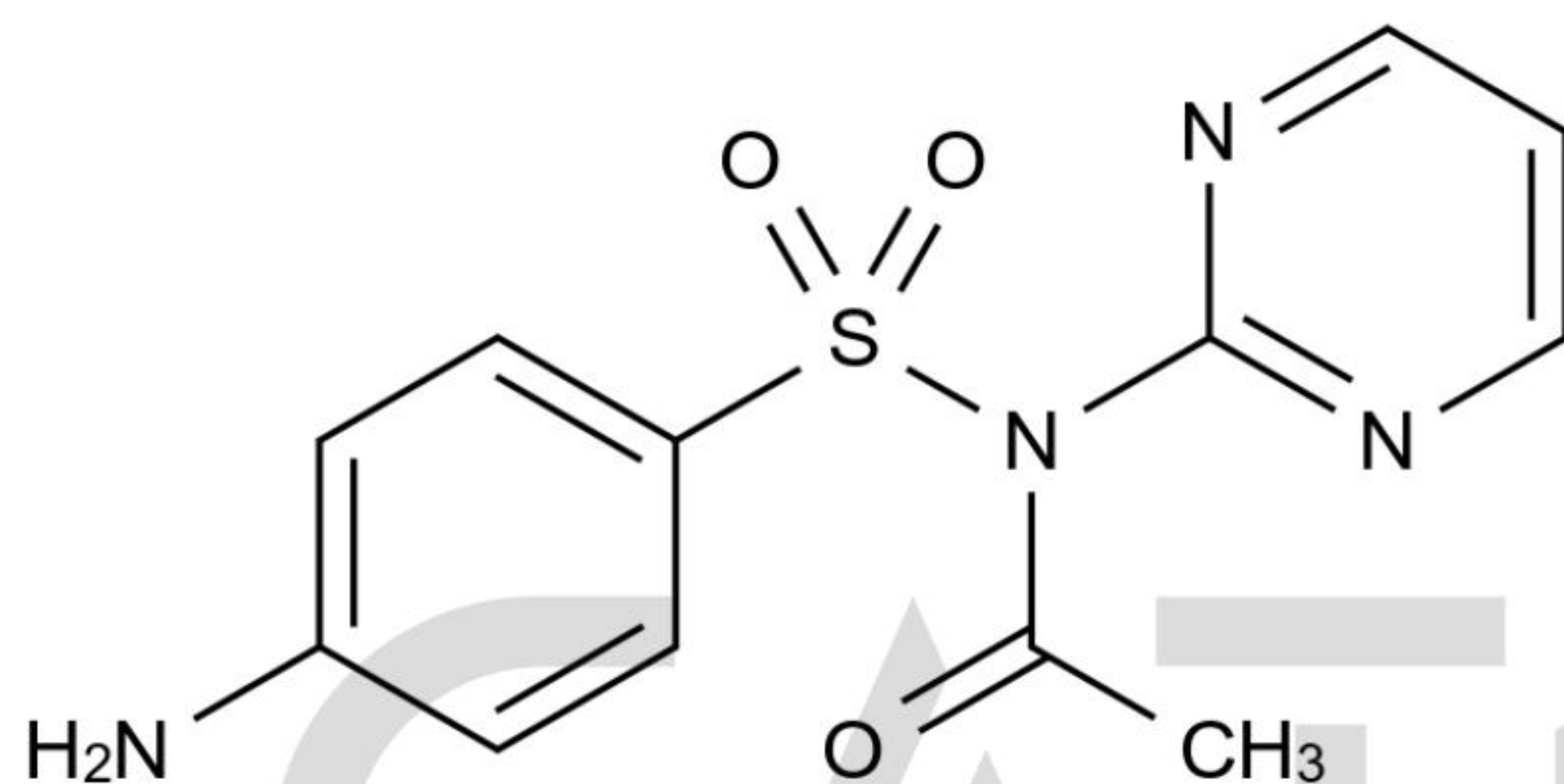


Certificate of Analysis

Reference Material & Standard

Product Name:	Sulfadiazine impurity 4	Catalogue Number:	C4X-25524
Synonyms:	N-[(4-Aminophenyl)sulfonyl]-N-(pyrimidin-2-yl)acetamide	Lot Number:	1218-RE-0116
CAS Number:	1027941-35-0	Expiry Date:	May 13, 2025
Molecular Formula:	C ₁₂ H ₁₂ N ₄ O ₃ S	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	292.31		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Beige Solid
Identification	HNMR	Confirmed
Purity	HPLC	98.4%

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Aproved by General Manager:

David

Date: Dec 20, 2023

Date: Dec 21, 2023

Date: Dec 21, 2023

