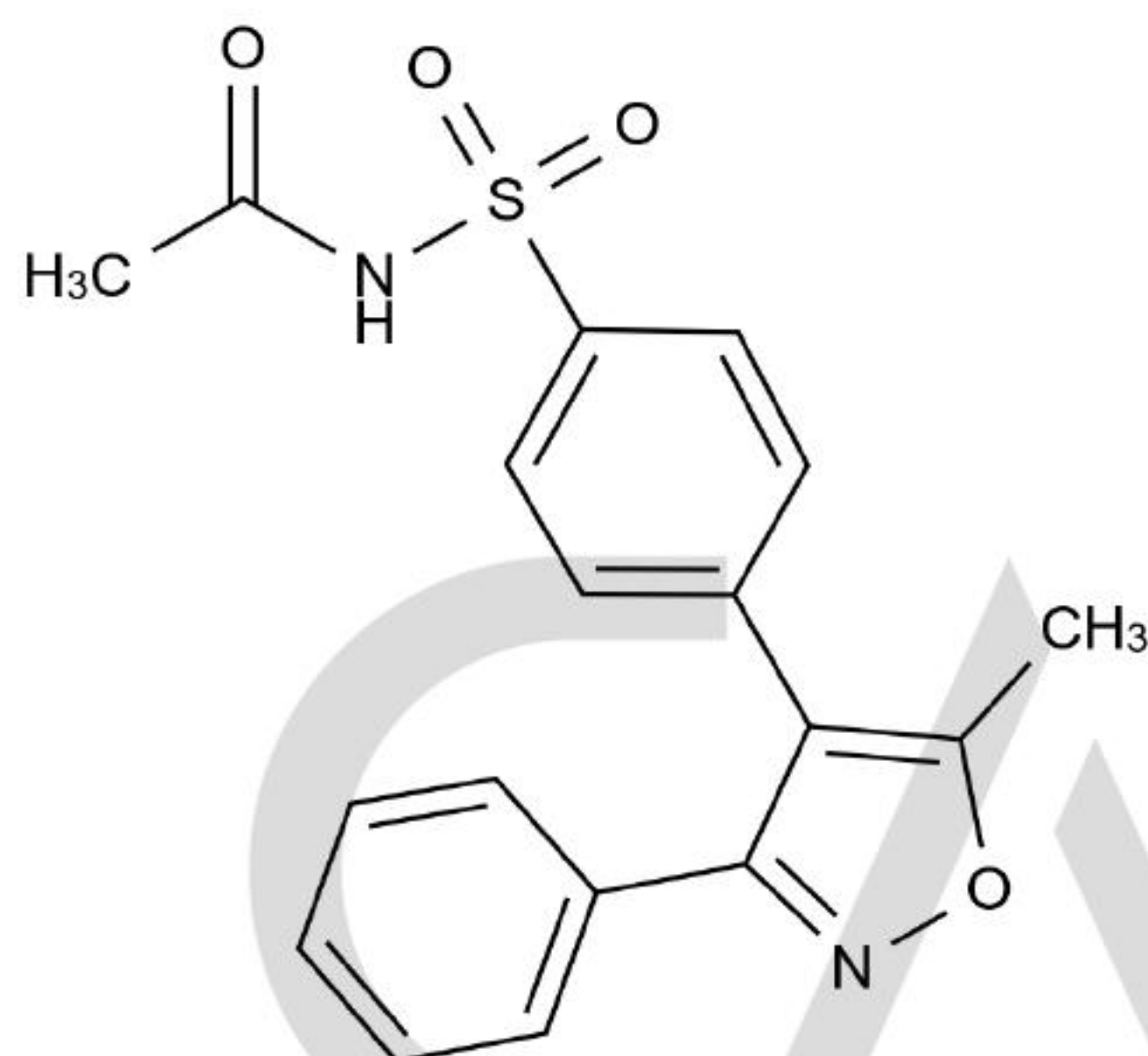


Certificate of Analysis

Reference Material & Standard

Product Name:	Parecoxib Impurity 16	Catalogue Number:	C4X-159116
Synonyms:	N/A	Lot Number:	0831-RH-0156
CAS Number:	198471-06-6	Expiry Date:	Sep 03, 2030
Molecular Formula:	C ₁₈ H ₁₆ N ₂ O ₄ S	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	356.40	Shipping Condition:	Shipping at Room Temperature
Solubility:	Acetonitrile		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&UV&HNMR	Confirmed
Purity	HPLC	100.000%
Loss on Drying	TGA	0.9910%
Assay		99.0%

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 04, 2026

Date: Sep 04, 2026

Date: Sep 04, 2026



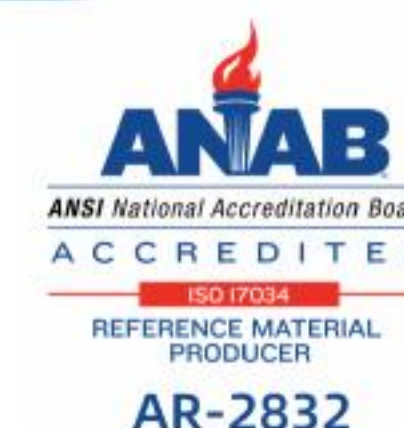
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Page 1 of 8



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