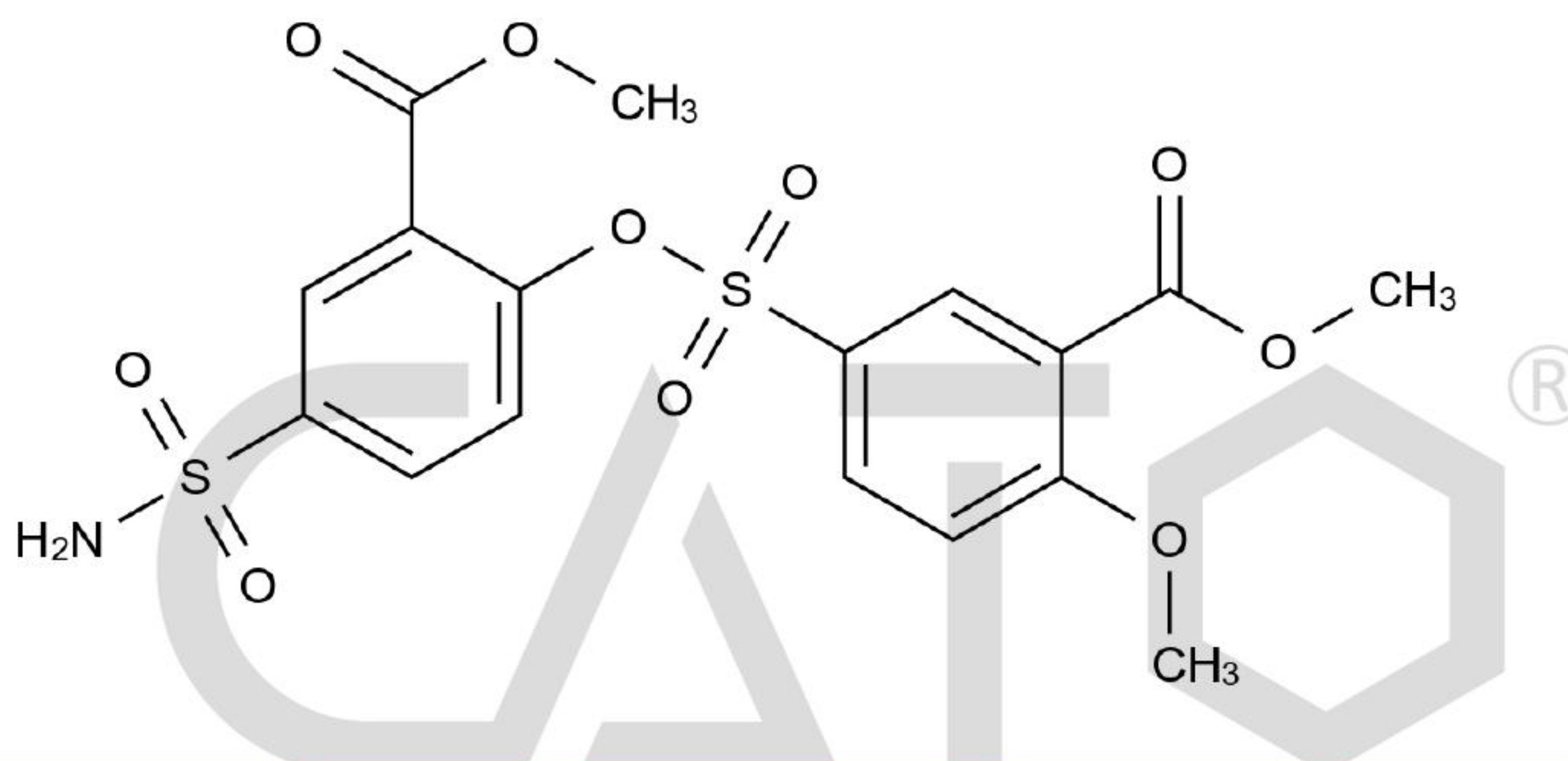


Certificate of Analysis

Reference Material & Standard

Product Name:	Sulpiride Impurity 21	Catalogue Number:	C4X-187621
Synonyms:	N/A	Lot Number:	0204-RH-0067
CAS Number:	2267259-70-9	Expiry Date:	Feb 06, 2029
Molecular Formula:	C ₁₇ H ₁₇ NO ₁₀ S ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	459.45	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&UV&HNMR	Confirmed
Purity	HPLC	98.027%
Water Content	Karl Fischer	0.92%
Residual Solvents	NMR	0.06% acetonitrile
Assay		97.1%

Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Water Content - Residual Solvents) * Purity HPLC (%) / 100%

Water Content and Residual Solvents are considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: Feb 10, 2026

Date: Feb 10, 2026

Date: Feb 10, 2026



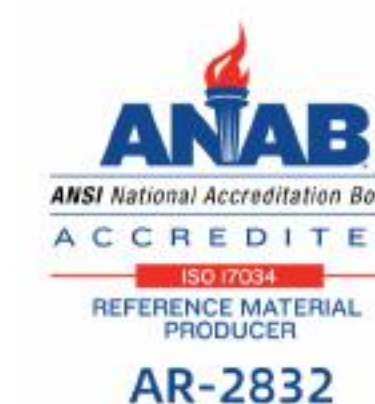
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