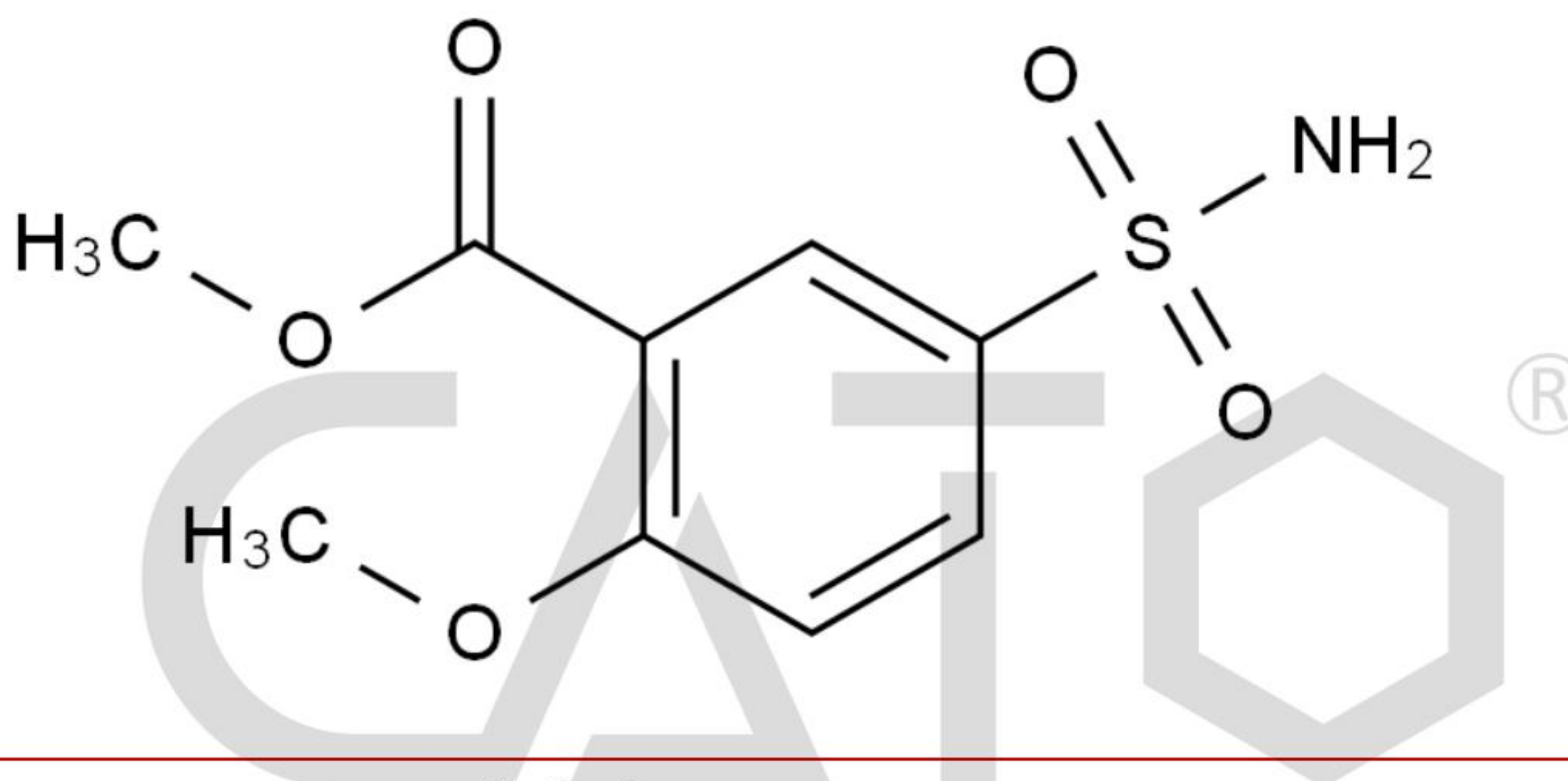


Certificate of Analysis

Reference Material & Standard

Product Name:	Sulpiride EP Impurity B	Catalogue Number:	C4X-18761
Synonyms:	N/A	Lot Number:	0106-RC-0003
CAS Number:	33045-52-2	Expiry Date:	Nov 10, 2027
Molecular Formula:	C ₉ H ₁₁ NO ₅ S	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	245.25	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.7474%
Loss On Drying	TGA	0.0365%
Assay		99.7%

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:

Lisa

Approved by General Manager:

David

Date: Nov 11, 2024

Date: Nov 11, 2024

Date: Nov 11, 2024

