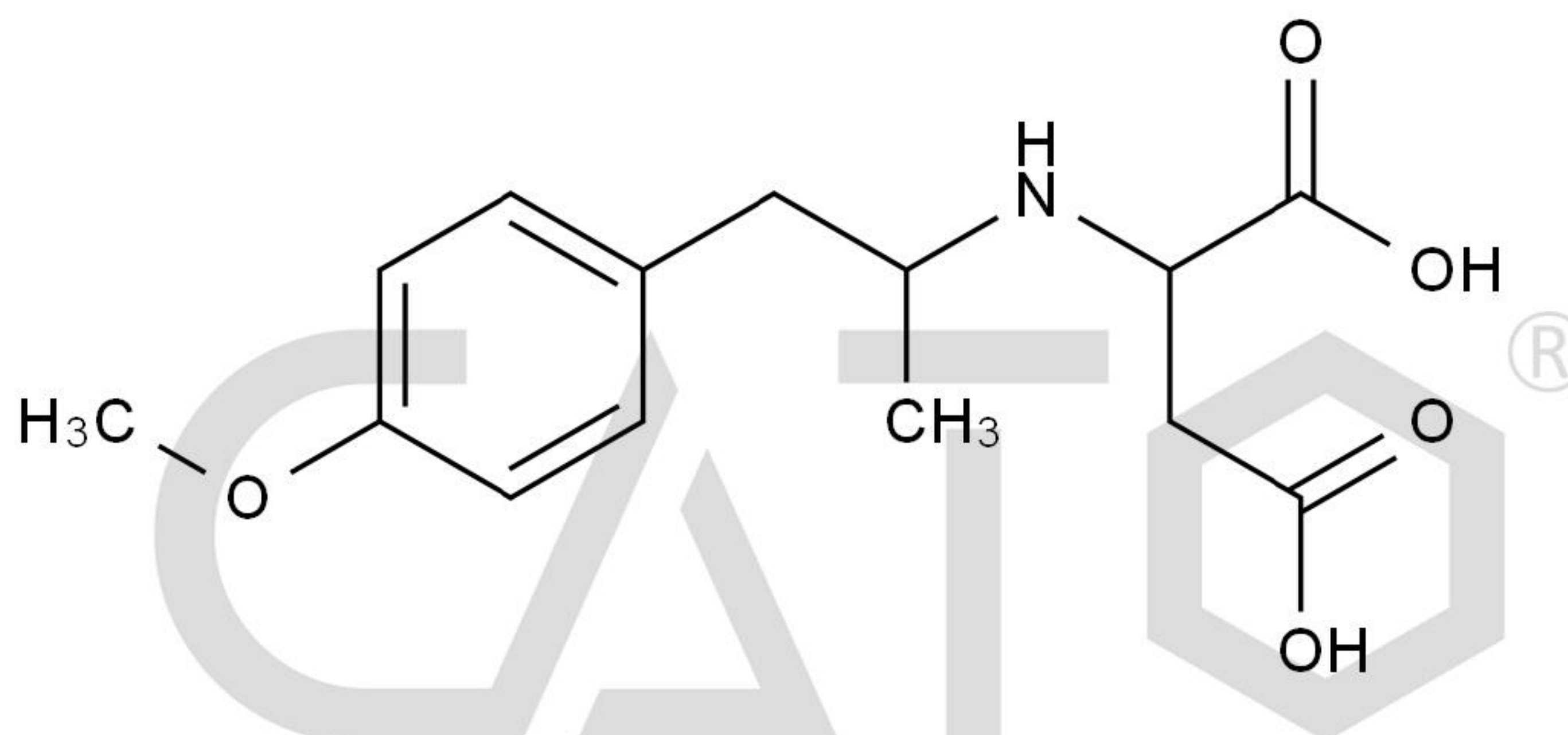


Certificate of Analysis

Reference Material & Standard

Product Name:	Formoterol Impurity 20	Catalogue Number:	C4X-152520
Synonyms:	N/A	Lot Number:	0514-RF-0052
CAS Number:	N/A	Expiry Date:	May 14, 2027
Molecular Formula:	C ₁₄ H ₁₉ NO ₅	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	281.30	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.3%
Assay	qNMR	90.9%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Lily

Reviewed by:

Hin Lam

Aproved by General Manager:

David

Date: May 16, 2024

Date: May 17, 2024

Date: May 17, 2024

