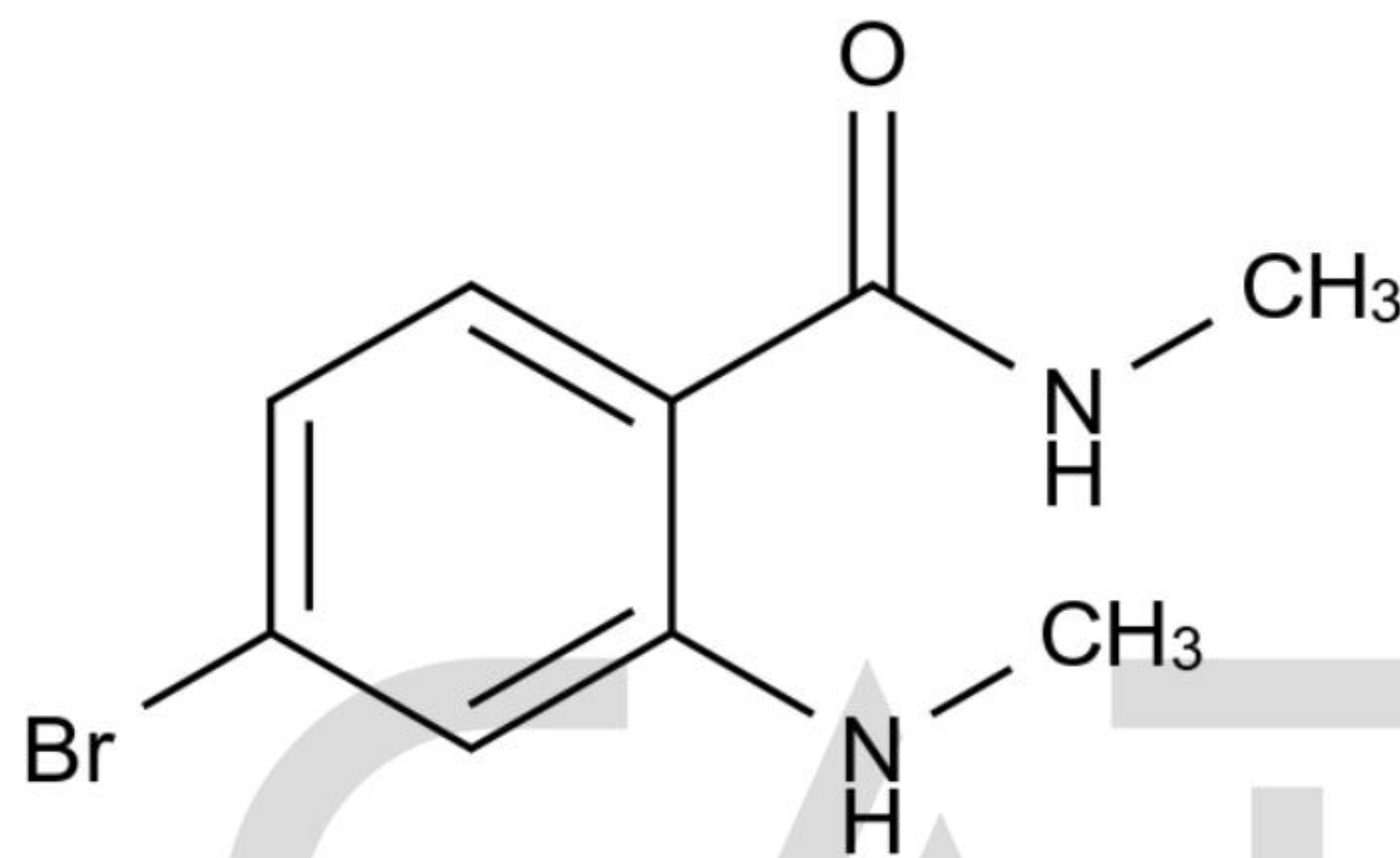


Certificate of Analysis

Reference Material

Product Name:	Apalutamide Impurity 38	Catalogue Number:	C4X-274938
Chemical Name:	N/A	Lot Number:	0831-RE-0078
CAS Number:	N/A	Expiry Date:	Sep 03, 2026
Molecular Formula:	C ₉ H ₁₁ BrN ₂ O	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	243.10		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.8%
Assay	qNMR	98.0%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Aporoved by General manager:

David

Date: Sep 04, 2023

Date: Sep 04, 2023

Date: Sep 04, 2023

