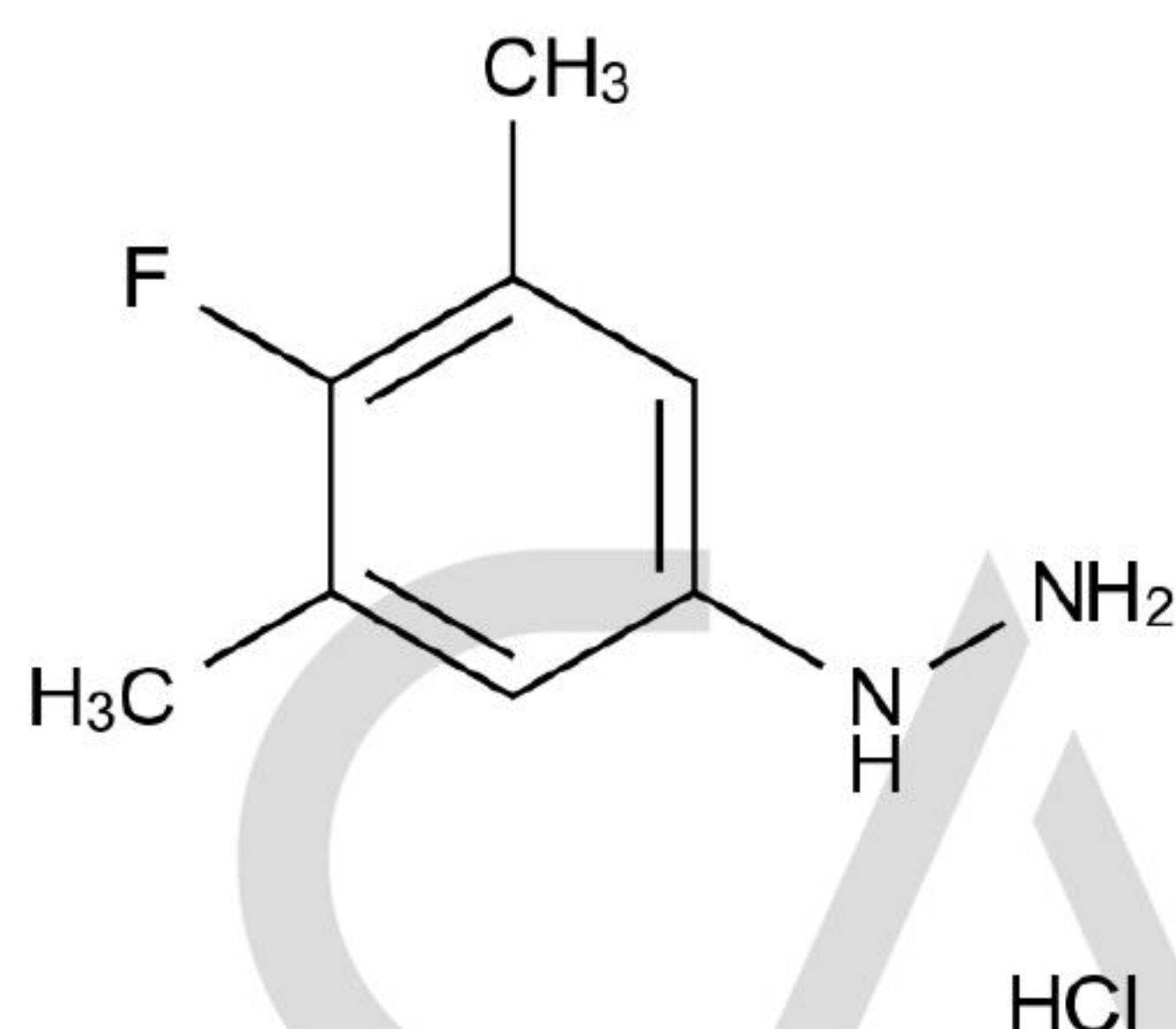


Certificate of Analysis

Reference Material & Standard

Product Name:	Orforglipron impurity 23	Catalogue Number:	C4X-323423
Synonyms:	N/A	Lot Number:	0604-RH-0065
CAS Number:	2212021-40-2	Expiry Date:	Jun 11, 2030
Molecular Formula:	C ₈ H ₁₁ FN ₂ HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	154.18 36.46	Shipping Condition:	Shipping at Room Temperature
Solubility:	Water		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.074%
Residue on Ignition	TGA	0.5421%
Loss on Drying	TGA	7.1524%
Assay		90.5%

Comment:

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

Assay (%) = (100% - Residue on Ignition - Loss on Drying) * Purity HPLC (%) / 100%

Residue on Ignition and Loss on Drying are considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Jun 12, 2026

Date: Jul 03, 2026

Date: Jul 03, 2026



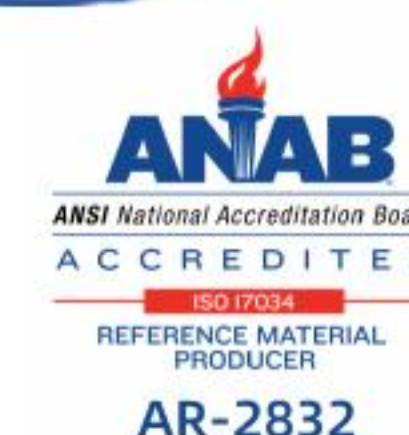
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