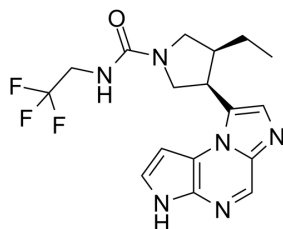


Certificate of Analysis

Product Name:	Upadacitinib
Cat. No.:	CS-6150
CAS No.:	1310726-60-3
Batch No.:	23121
Chemical Name:	1-Pyrrolidinecarboxamide, 3-ethyl-4-(3H-imidazo[1,2-a]pyrrolo[2,3-e]pyrazin-8-yl)-N-(2,2,2-trifluoroethyl)-, (3S,4R)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₁₇ H ₁₉ F ₃ N ₆ O
Molecular Weight:	380.37
Storage:	Storage temp. 2-8°C
Chemical Structure:	



ANALYTICAL DATA

Appearance:	White to yellow (Solid)
¹H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.40%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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