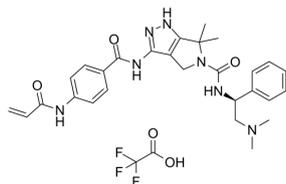


Certificate of Analysis

Product Name:	YKL-5-124 (TFA)
Cat. No.:	CS-7542
CAS No.:	2748220-93-9
Batch No.:	190171
Chemical Name:	Pyrrolo[3,4-c]pyrazole-5(1H)-carboxamide, N-[(1S)-2-(dimethylamino)-1-phenylethyl]-4,6-dihydro-6,6-dimethyl-3-[[4-[(1-oxo-2-propen-1-yl)amino]benzoyl]amino]-, 2,2,2-trifluoroacetate (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₃₀ H ₃₄ F ₃ N ₇ O ₅
Molecular Weight:	629.63
Storage:	2-8°C, sealed storage, away from moisture
Chemical Structure:	



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.03%
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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