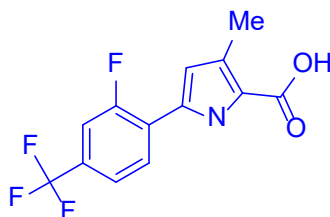




Certificate of Analysis



IUPAC	5-(2-Fluoro-4-(trifluoromethyl)phenyl)-3-methyl-1H-pyrrole-2-carboxylic acid
Molecular Weight	287.22
Molecular Formula	C ₁₃ H ₉ F ₄ NO ₂
Physical State	Solid
Storage	-20 °C
Expiration Date	One year from date of receipt
Lot Number	BB 0278641

Analysis	Specification	Result
Physical Examination	White Solid	PASS
TLC	Ninhydrin: negative Iodine: one major spot	PASS
Chemical Purity (HPLC)	>95%	PASS
Mass Spectroscopy	[M+H] ⁺ = 288.22 ± 1 amu	[M+H] ⁺ = 288.10
¹ H NMR	Consistent with structure	PASS

Approved by The Head of Quality Assurance
Department: