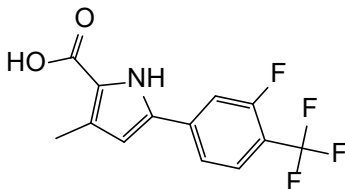




# Certificate of Analysis



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<b>IUPAC</b>	5-(3-Fluoro-4-(trifluoromethyl)phenyl)-3-methyl-1H-pyrrole-2-carboxylic acid
<b>Molecular Weight</b>	287.22
<b>Molecular Formula</b>	C <sub>13</sub> H <sub>9</sub> F <sub>4</sub> NO <sub>2</sub>
<b>Physical State</b>	Solid
<b>Storage</b>	-20 °C
<b>Expiration Date</b>	One year from date of receipt
<b>Lot Number</b>	BB 0275699

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Analysis	Specification	Result
Physical Examination	White Solid	PASS
TLC	Ninhydrin: negative Iodine: one major spot	PASS
Chemical Purity (HPLC)	>97%	PASS
Mass Spectroscopy	[M+H] <sup>+</sup> = 288.22 ± 1 amu	[M+H] <sup>+</sup> = 288.2
<sup>1</sup> H NMR	Consistent with structure	PASS

Approved by The Head of Quality Assurance  
Department: