

Certificate of Analysis

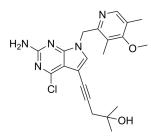
EC144

Cat. No.:	HY-13479	
CAS No.:	911397-80-3	
Batch No.:	242452	
Chemical Name:	4-Pentyn-2-ol, 5-[2-amino-4-chloro-7-[(4-methoxy-3,5-dimethyl-2-pyridinyl)methyl]-7H-pyrrolo[
	2,3-d]pyrimidin-5-yl]-2-methyl-	

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₂₁ H ₂₄ ClN ₅ O ₂
Molecular Weight:	413.90
Storage:	4°C, sealed storage, away from moisture and light
	* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and
	light)

Chemical Structure:



ANALYTICAL DATA

Appearance:	Light brown to brown (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (HPLC):	99.58%
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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