Certificate of Analysis

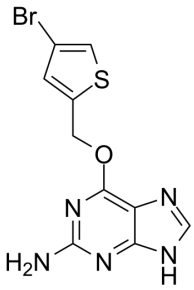
Lomeguatrib

Cat. No.:	HY-13668
CAS No.:	192441-08-0
Batch No.:	42846
Chemical Name:	9H-Purin-2-amine, 6-[(4-bromo-2-thienyl)methoxy]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{10}H_8BrN_5OS$		
Molecular Weight:	326.17		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Chemical Structure:



ANALYTICAL DATA

Appearance:	Light yellow to yellow (Solid)
^{1}H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	98.53%
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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