

Certificate of Analysis

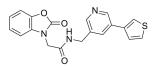
NLRP3-IN-13

Cat. No.:	HY-150206
CAS No.:	1704638-35-6
Batch No.:	249568
Chemical Name:	3(2H)-Benzoxazoleacetamide, 2-oxo-N-[[5-(3-thienyl)-3-pyridinyl]methyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₁₉ H ₁₅ N ₃ O ₃ S
Molecular Weight:	365.41
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:	Off-white to light yellow (Solid)
¹ H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (HPLC):	99.01%
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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