Certificate of Analysis

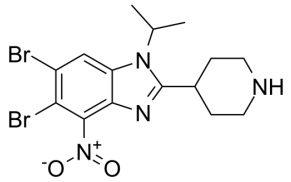
SEL24-B489

Cat. No.:	HY-120758
CAS No.:	1616359-00-2
Batch No.:	155179
Chemical Name:	1H-Benzimidazole, 5,6-dibromo-1-(1-methylethyl)-4-nitro-2-(4-piperidinyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{15}H_{18}Br_2N_4O_2$		
Molecular Weight:	446.14		
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:	Off-white to light yellow (Solid)
^{1}H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (HPLC):	98.58%
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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