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## Certificate of Analysis

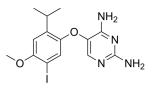
### AF-353

Cat. No.:	HY-14483
CAS No.:	865305-30-2
Batch No.:	436765
Chemical Name:	2,4-Pyrimidinediamine, 5-[5-iodo-4-methoxy-2-(1-methylethyl)phenoxy]-

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{14}H_{17}IN_4O_2$		
Molecular Weight:	400.21		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	2 years
		-20°C	1 year

#### **Chemical Structure:**



#### ANALYTICAL DATA

Appearance:	Light brown to brown (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.53%
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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