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# Certificate of Analysis

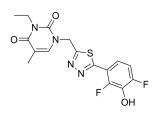
## BI-3231

Cat. No.:	HY-148814
CAS No.:	2894848-07-6
Batch No.:	281133
Chemical Name:	2,4(1H,3H)-Pyrimidinedione, 1-[[5-(2,4-difluoro-3-hydroxyphenyl)-1,3,4-thiadiazol-2-yl]methyl]-
	3-ethyl-5-methyl-

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>16</sub> H <sub>14</sub> F <sub>2</sub> N <sub>4</sub> O <sub>3</sub> S	<b>,</b>	
Molecular Weight:	380.37		
Storage:	Powder	-20°C	3 years
	In solvent	-80°C	6 months
		-20°C	1 month

**Chemical Structure:** 



### ANALYTICAL DATA

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.83%
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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