

CERTIFICATE OF ANALYSIS

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1. Identification				
Catalogue Number:	D476930	CAS Number:	277299-70-4	
Product:	2-(3,4-Dimethylphenyl)-1,2-dihydro-5- methyl-3H-pyrazol-3-one	Synonym:		
Structure:	Me		Molecular Formula	1:
	Me		C12H14N2O	
	Me		Molecular weight	:
			202.25	
			Source of Product:	
			N/A	
			Solubility:	
			Chloroform (Sli (Slightly), Meth	
Lot Number:	7-CGS-71-1	Purity:	98%	
Shipping Condition:	This Product Is Stable To Be Shipped At Room Temperature	Storage Condition:	4°C	
2. Warning				
Warning 1:	Warning 2:		Warning 3:	
Warning 1: 3. Analytical Inf	-		Warning 3:	
-	-	Resul	-	
3. Analytical Inf	ormation		-	ge Solid
3. Analytical Inf	ormation Specifications:	Pale	ts:	ge Solid
3. Analytical Inf Tests: Appearance NMR	ormation Specifications: Pale Beige to Light Beige Solid	Pale Conf	ts: Beige to Light Bei	-
3. Analytical Inf Tests: Appearance NMR	ormation Specifications: Pale Beige to Light Beige Solid Conforms to Structure	Pale Conf %C:	ts: Beige to Light Bei forms	-
3. Analytical Inf Tests: Appearance NMR Elemental Ana	ormation Specifications: Pale Beige to Light Beige Solid Conforms to Structure alysis Conforms	Pale Conf %C: Conf	ts: Beige to Light Beig forms 71.29, %H: 7.18	-
3. Analytical Inf Tests: Appearance NMR Elemental And MS	ormation Specifications: Pale Beige to Light Beige Solid Conforms to Structure alysis Conforms Conforms to Structure Report Result	Pale Conf %C: Conf	ts: Beige to Light Bei orms 71.29, %H: 7.18 orms	-
3. Analytical Inf Tests: Appearance NMR Elemental Ana MS HPLC Purity Additional Inf Purity is based of of ± 2%. Isotopi	ormation Specifications: Pale Beige to Light Beige Solid Conforms to Structure alysis Conforms Conforms to Structure Report Result	Pale Conf %C: Conf 99.7 ⁴ MR and Elemen The contents of	ts: Beige to Light Beig orms 71.29, %H: 7.18 orms 9% (245 nm) htal Analysis (if availa of the specifications	, %N: 13.87
3. Analytical Inf Tests: Appearance NMR Elemental Ana MS HPLC Purity Additional Inf Purity is based of of ± 2%. Isotopi	ormation Specifications: Pale Beige to Light Beige Solid Conforms to Structure alysis Conforms Conforms to Structure Report Result formation: N/A n the analytical results of the tests performed. N ic purity is based on mass distribution observed.	Pale Conf %C: Conf 99.7 ⁴ MR and Elemen The contents of	ts: Beige to Light Beig orms 71.29, %H: 7.18 orms 9% (245 nm) htal Analysis (if availa of the specifications	, %N: 13.87
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3. Analytical Inf Tests: Appearance NMR Elemental Ana MS HPLC Purity Additional Inf Purity is based of of ± 2%. Isotopi without advance 4. Signatures	ormation Specifications: Pale Beige to Light Beige Solid Conforms to Structure alysis Conforms Conforms to Structure Report Result formation: N/A In the analytical results of the tests performed. N ic purity is based on mass distribution observed. In otice, and the specification values displayed he N Reviewed By C of A Apple	Pale Conf %C: Conf 99.7 MR and Elemen The contents of ere are the mos	ts: Beige to Light Beig forms 71.29, %H: 7.18 forms 9% (245 nm) htal Analysis (if availant of the specifications a t up to date values.	, %N: 13.87 able) may have an accuracy are subject to change