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Certificate of Analysis

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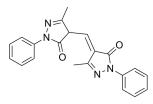
Solvent Yellow 93

Cat. No.:	HY-D0376	
CAS No.:	4702-90-3	
Batch No.:	312144	
Chemical Name:	3H-Pyrazol-3-one, 4-[(1,5-dihydro-3-methyl-5-oxo-1-phenyl-4H-pyrazol-4-ylidene)methyl]-2,4-di	
	hydro-5-methyl-2-phenyl-	

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{21}H_{18}N_4O_2$
Molecular Weight:	358.39
Storage:	4°C, protect from light
	* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:



ANALYTICAL DATA

Appearance:	Yellow to orange (Solid)
¹ H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (HPLC):	99.11%
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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