

Certificate of Analysis

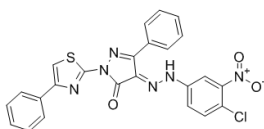
Product Name: C 87
Cat. No.: HY-100735
CAS No.: 332420-90-3
Batch No.: 23427
Chemical Name: 1H-Pyrazole-4,5-dione, 3-phenyl-1-(4-phenyl-2-thiazolyl)-, 4-[2-(4-chloro-3-nitrophenyl)hydrazone]

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₂₄H₁₅ClN₆O₃S
Molecular Weight: 502.93
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 orange (Solid)
¹H NMR Spectrum: Consistent with structure
Purity (NMR): >98.0%
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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