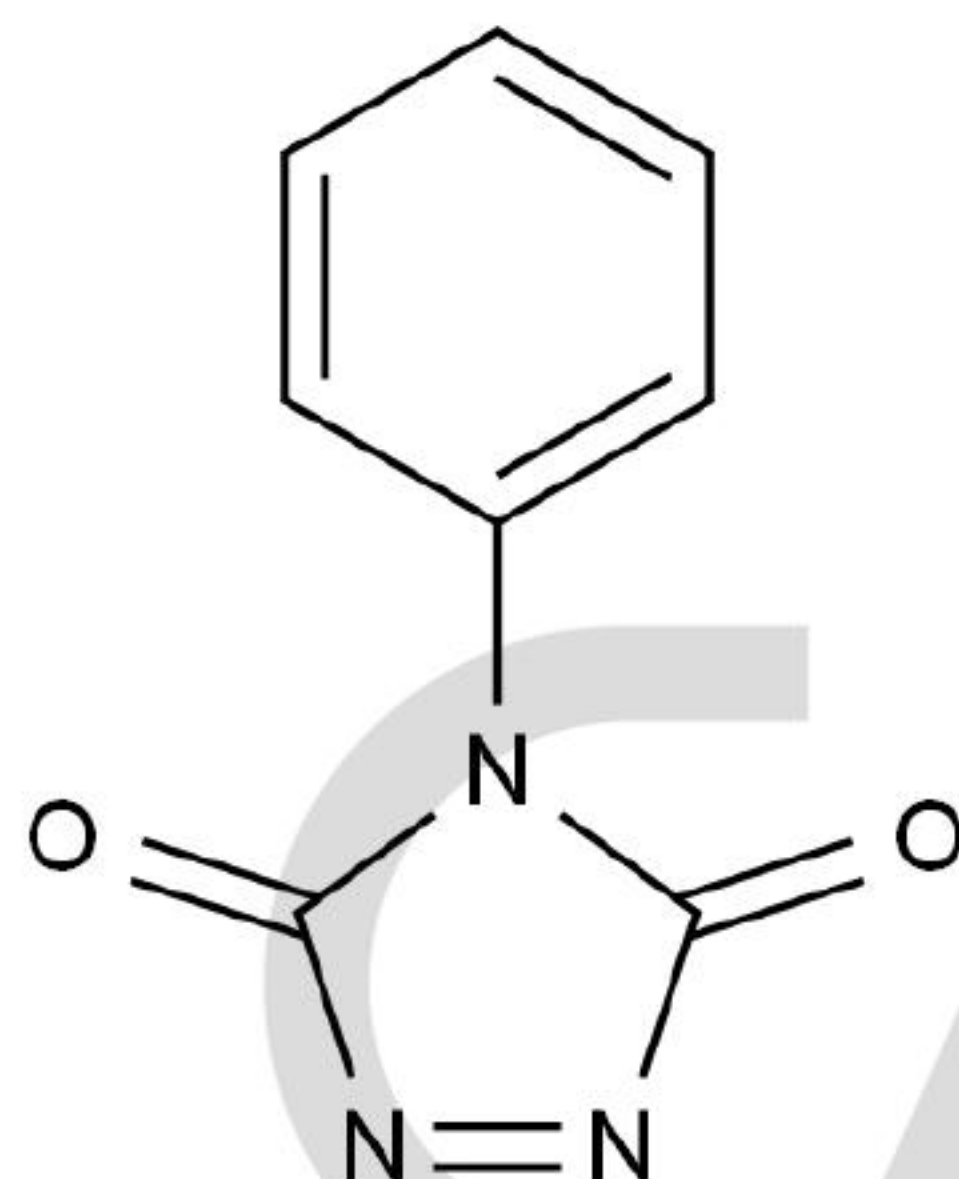


Certificate of Analysis

Reference Material & Standard

Product Name:	4-Phenyl-1,2,4-triazoline-3,5-dione	Catalogue Number:	CCHM702927
Synonyms:	N/A	Lot Number:	0527-RH-0110
CAS Number:	4233-33-4	Expiry Date:	May 26, 2030
Molecular Formula:	C ₈ H ₅ N ₃ O ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	175.14	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Red Solid
Identification	IR&HNMR	Confirmed
Assay	qNMR	87.9%
Uncertainty		±2.2%

Comment:

The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by:

Lisa

Reviewed by:

Hin Lam

Approved by General Manager:

David

Date: May 27, 2026

Date: May 28, 2026

Date: May 28, 2026



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Page 1 of 6



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