



Version	04
Molecular weight	153.14
Molecular Formula	C6 H7 N3 O2
CAS No	3034-19-3
Linear Formula	O2NC6H4NHNH2
Flash Point (°C)	

Certificate of Analysis

Products are processed under ISO 9001:2015 quality management systems and samples are tested for conformance to the noted specifications. Certain data may have been supplied by third parties. We disclaim the implied warranties of merchantability and fitness for a particular purpose, and the accuracy of third party data or information associated with the product. Products are for research and development use only. Products are not for direct administration to humans or animals. It is the responsibility of the final formulator or end user to determine suitability, and to qualify and/or validate each product for its intended use.

Catalog Number	12883	Quality Test / Release Date	07/19/2023
Lot Number	A0403188	Suggested retest date	07/19/2026
Description	2-Nitrophenylhydrazine, 97%, moistened with ca 30% water		
Country of Origin	CHINA		
Declaration of Origin	synthetic		

BSE/TSE	
Chemical	

Result name	Specifications	Test Value
Appearance (Color)	Orange to orange-brown to dark red	Orange-brown
Appearance (Form)	Powder	Powder
Infrared spectrum	Conforms	Conforms
HPLC	>=96.0 %	99.0 %
Water	30 to 35 %	30.5 %

C. Wygaerts, QA Manager

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