



Version	01
Molecular weight	270.37
Molecular Formula	C18 H22 O2
CAS No	80-43-3
Linear Formula	[C6H5C(CH3)2]2O2
Flash Point (°C)	>110

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	34988	Quality Test / Release Date	10/07/2023
Lot Number	A0440950	Suggested retest date	10/07/2026
Description	Dicumyl peroxide,99%		
Country of Origin	CHINA		
Declaration of Origin	synthetic		

BSE/TSE	
Chemical	

Result name	Specifications	Test Value
Appearance (Color)	White	White
Appearance (Form)	Crystals	Crystals
Infrared spectrum	Conforms	Conforms
Titration Iodometric	>=98.5 %	99.5 %
Melting point	38°C to 41°C	39.8°C

C. Wygaerts, QA Manager

Issued: 10-09-2023

Acros Organics BV
ENA23, zone1, nr 1350, Janssen Pharmaceuticaaan 3a, B-2440 Geel, Belgium
Tel +32 14/57.52.11 - Fax+32 14/59.34.34 Internet: <https://www.thermofisher.com>
1 Reagent Lane, Fair Lawn, NJ 07410, USA Fax 201-796-1329