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Molecular weight	223.19
Molecular Formula	O Pb
CAS No	1317-36-8
Linear Formula	PbO
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	19934	Quality Test / Release Date	03/08/2023
Lot Number	A0449345	Suggested retest date	03/08/2028
Description	Lead(II) oxide, 99+%		
Country of Origin	INDIA		
Declaration of Origin	synthetic		

BSE/TSE	
Chemical	

Result name	Specifications	Test Value
Appearance (Color)	Yellow to light orange	Light orange
Appearance (Form)	Powder	Powder
Titration Complexometric	99.0 to 101.0 %	100.1 %
Loss on drying	=<0.1 % (105°C)	=<0.1 % (105°C)
Silver (Ag)	=<5 ppm	2 ppm
Copper (Cu)	=<50 ppm	2.5 ppm
Iron (Fe)	=<20 ppm	6.3 ppm
Chloride (Cl)	=<20 ppm	16 ppm
Nitrate (NO3)	=<100 ppm	=<100 ppm

C. Wygaerts, QA Manager

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