



CERTIFICATE OF CONFORMITY

CERTCONF2011

This document certifies that the following product and specific batch has been manufactured to and complies with the company's standard Specification.

It further certifies that the batch has been tested by a diagnostic laboratory and complies with the minimum specification for this product.

PRODUCT CODE	GPC8002		
DESCRIPTION	Periodic Acid		
BATCH NO	Allocated at time of production		
Manufacture Date	5 Year Shelf Life	Expiry Date	5 Year Shelf Life
SPECIFICATION	Periodic acid is used in organic chemistry for structural analysis. Periodic acid will cleave vicinal diols into two aldehyde or ketone fragments. This can be useful in determining the structure of carbohydrates. It is also used in organic synthesis as an oxidising agent of moderate strength. It is often used in the PAS histological staining technique		
	CAS Number:	10450-60-9	
	Empirical Formula (Hill Notation):	H5IO6	
	Molecular Weight:	227.94	
	Appearance:	Colorless crystals	
TESTING PROTOCOL <small>(WHERE APPLICABLE)</small>	Supplied against supplier's certificate of analysis/conformity		

We confirm that this batch has been tested in our Laboratory and has been found to stain to our minimum standards and that sample will be retained for the life of the product

Peter Keenan
Commercial Director

Disclaimer

The information contained herein is, to the best of our knowledge and belief, accurate. However, since conditions of handling and use are beyond our control, we do not guarantee any results, and we are not liable for any damage incurred by following these suggestions. Nothing contained herein is to be construed as a recommendation for use in violation of any patent or applicable laws or regulations.