



## **CERTIFICATE OF ANALYSIS**

Thermo Fisher Scientific's Quality System has been found to conform to Quality Management System Standard ISO9001:2015 by Intertek. Certificate Number. 2317548

Catalogue Number 43206 Lot Number 345325

Tetrabutylammonium chloride hydrate,96% Description

37451-68-6 CAS Number Quality Test/Release Date 27/Mar/2024 Suggested retest date 27/Mar/2029

Country of Origin UNITED STATES OF AMERICA

**Declaration of Origin** synthetic

Not directly derived from or manufactured with any animal byproducts in any way BSE/TSE

(Including but not limited to fermentation or nutrient broth, catalysts, enzymes).

Result Name	Units	Specifications	Test Value
Appearance (Color)		White to almost white	White
Appearance (Form)		Crystalline powder or crystals and/or	Crystalline powder
Infrared spectrum		Conforms	Conforms
Titration Argentometric	%	95 to 105 (On dried substance)	96.2 (On dried substance)
Water	%	=<10 (K.F.)	3.64 (K.F.)

Geert Torfs Supervisor, QC

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.