

Certified Reference Material of high purity ethanol

Art. ID	NRC-ETOH-1
Unit	1 mL
Deliverydetails	De Minimis

Description

ETOH-1 is a certified reference material (CRM) designed for ethanol measurements where accuracy is critical, such as the assessment of ethanol purity destined for use in hand sanitizers or for verification of ethanol solutions used in the evaluation of alcohol breath testing devices. It also contains acetaldehyde at a level just under the 10 ppm limit in ethanol for use in hand sanitizers in Canada based on limits set by the British, European, and US pharmacopeia, and therefore would be suitable for method validation and quality control to support the analysis of acetaldehyde in ethanol. Certified values for the mass fraction and mass concentration of ethanol in ETOH-1 have been established.