

## **Ethanol-Water Solution (Nominal Mass Fraction 25 %)**

Art. ID	NIST-2899a
Unit	5 x 10 mL
Deliverydetails	ADR Excepted Quantity (EQ) / AIR Excepted Quantity (EQ) UN1170 III E1

### Description

This Standard Reference Material (SRM®) is a solution of ethanol (ethyl alcohol: Chemical Abstracts Service [CAS] Registry Number 64-17-5) in water at a nominal concentration of 25 % by mass. NIST-2899a is intended primarily for use in the calibration of instruments and techniques used for the determination of ethanol in breath. A unit of NIST-2899a consists of five 10-milliliter ampoules (nominal concentration of 25 % by mass), each containing approximately 10 mL of solution. /// Sample value(s) - please ask for current certificate.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Ethanol	[64-17-5]	24,95 ± 0,52	%		