

Out of Stock - Item is not available at this time - Toluene

Art. ID NIST-211d
Unit 4x5 mL
Deliverydetails ADR Excepted Quantity (EQ) / AIR Excepted Quantity (EQ) UN1294 II E2

Description

This Standard Reference Material (SRM®) is intended for use as a calibration material for densimeters. NIST-211d is liquid toluene characterized for density, $\rho(t,p)$, in the temperature range of -50 °C to 150 °C, with pressures up to 30 MPa. A unit consists of four flame-sealed glass ampoules, each containing approximately 5 mL of toluene. Certified values and uncertainties are given for two cases: a special case for near-ambient conditions and the general case covering a wide range of temperature and pressure for degassed and air-saturated samples. /// Sample value(s) - please ask for current certificate.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
Temperature (15 Grad Ce Isius)	Density		871,476	kg/m3		
Temperature (20 Grad Ce Isius)	Density		866,828	kg/m3		
Temperature (25 Grad Ce Isius)	Density		862,17	kg/m3		