Identification

HCI

M = 36,46 g/mol CAS [7647-01-0] EC number: 231-595-7 Taric code: 2806 10 00

Applications

analytical chemistry, laboratory reagent.

Specifications

uncertainty \pm 0,001

1 ml = 0,007292 g HCl

This solution was analysed using a certified reference material (tris(hydroxymethyl)-aminomethane).

Version:2023.3.14

The certified reference material is ISO 17034 accredited, measured according to ISO/IEC 17025 and traceable to the International System of Units by means of a Standard Reference Material from NIST: ${\rm SRM}^{\otimes} 723 \ ({\rm Tris(hydroxymethyl)aminomethane} \ ({\rm HOCH_2})_3 {\rm CNH_2} \ ({\rm Acidimetric Standard})).$

Physical data

• Density: ~ 1,01 g/cm3

Transport/storage

• 10°C - 30°C