



Material	31954.290
Material description	Hydrochloric acid 0.5 mol/l (0.5 N)
Grade	AVS TITRINORM Reagent Ph.Eur. chapter 4.2.2

CAS Number	7647-01-0
Molecular formula	HCl
Molecular mass	36.46

Additional information

Characteristics	Specifications
Titer (20°C; real value 0.2 % accuracy)	0.499 - 0.501 mol/l
NIST traceable	Confirmed

Signature

We certify that this batch conforms to the specifications listed above.

This document has been produced electronically and is valid without a signature.

Isabelle Habay, Head of Laboratory - Briare
VWR International S.A.S.; Z.I. de Vaugereau; FR-45250
Briare; France

Additional information

The guaranteed value is traceable to primary Standard Reference Materials (SRM) from National Institute of Standards and Technology (NIST).

For Professional use in Laboratory or Manufacturing. Not for use as an Active Pharmaceutical Ingredient or Food or Animal Feed. Suitability and intended use of the product remains the responsibility of the user.