

## Standard Delivery Specification

### Hydrochloric Acid 32 % chemically pure

<b>Site:</b>	<b>Gendorf</b>	<b>Date of issue:</b>	<b>08.08.2025</b>
<b>CAS-No.:</b>	<b>7647-01-0</b>	<b>Version-No.:</b>	<b>3</b>
		<b>Replaces:</b>	<b>V2 from 23<sup>rd</sup> of June 2025</b>

Characteristic	Limit	Unit	Method
Appearance	colourless liquid	-	Visual examination
Hydrochloric Acid	31.0 – 33.0	% (m/m)	Potentiometric titration
Free Chlorine	max. 1.5	ppm	Photometry
Arsenic	max. 50	ppb	ICP-OES
Antimony	max. 50	ppb	ICP-OES
Lead	max. 50	ppb	ICP-OES
Cadmium	max. 50	ppb	ICP-OES
Chromium	max. 50	ppb	ICP-OES
Iron	max. 400	ppb	ICP-OES
Copper	max. 50	ppb	ICP-OES
Nickel	max. 50	ppb	ICP-OES
Mercury	max. 50	ppb	ICP-OES
Selenium	max. 50	ppb	ICP-OES

Chemically pure 32% hydrochloric acid meets the purity criteria specified in DIN EN 939.

Chemically pure 32% hydrochloric acid also meets the limit values specified for E 507.

The SDS serves as information about the aimed product quality by Westlake Vinnolit. It does not constitute a quality agreement.

Our marketing and sales representatives are available to answer any questions you may have.