

**Detrex<sup>®</sup> NF 22°**

22° Baume NF Grade Hydrochloric Acid

CAS No. 7647-01-0

<b><u>Parameter</u></b>	<b><u>Specification*</u></b>	<b><u>Detrex Typical</u></b>
Identification	Passes Test	Passes Test
Assay	34.21 – 36.21%	35.21%
Residue on Ignition	0.008%	< 0.001%
Bromide or Iodide	Passes Test	Passes Test
Free Bromine or Chlorine	Passes Test	Passes Test
Sulfate	Passes Test	Passes Test
Sulfite (SO <sub>3</sub> )	Passes Test	Passes Test

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\*Meets USP40-NF35 specifications, US Pharmacopeia Convention

\*All analytical testing is performed in accordance with the monograph requirements or with validated alternative test methods.