

Specification Sheet NF

Detrex® NF 22°

22° Baume NF Grade Hydrochloric Acid CAS No. 7647-01-0

<u>Parameter</u>	Specification*	Detrex Typical
Identification	Passes Test	Passes Test
Assay	34.21 - 36.21%	35.21%
Residue on Ignition	0.008%	< 0.008%
Bromide or Iodide	Passes Test	Passes Test
Free Bromine or Chlorine	Passes Test	Passes Test
Sulfate	Passes Test	Passes Test
Sulfite (SO₃)	Passes Test	Passes Test

^{*}Meets Current NF specifications, US Pharmacopeia Convention

 $^{{}^*\!}All\ analytical\ testing\ is\ performed\ in\ accordance\ with\ the\ monograph\ requirements\ or\ with\ validated\ alternative\ test\ methods\ .$