

**PRODUCT CODE: 142213****Hydriodic Acid 57% pure**

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HI  
HIM.= 127,91 CAS [10034-85-2] EINECS 233-109-9  
TARIC 2811 19 80 90**PHYSICAL DATA:** Clear , colourless liquid when freshly distilled , yellow to brown on exposure to light and air,  
Soluble in water. D 20/4 1,7 • B.P.: 127 °C • pH1 •**BIBLIOGRAPHY:** Merck Index **12**, 4.817 13, 4.797 Sax **HHI5000** • Safety **2** , **1891 B** • Römp **8** , **1917** • Kühn-  
Birett **J 3** • Fieser **1449 2213 6281 7173 8246 9238 10199 15166** • ACS **XI** •**HAZARDOUS:** C.E: 053-002-01-6 • RTECS: MW 3760000 •H: H314 •  
P: P260 • P264 • P280 • P301+P330+P331 • P303+P361+P353 • P501 • P304+P340 • P305+P351+P338 • P310 •  
P321 • P338 • P363 • P405 •**TRANSPORT REGULATIONS:** UN: 1787 • ADR: 8/II • IMDG: 8/II • IATA: 8/II • PAX: 851 • CAO: 855 • (E) •**WEIGHT/VOLUME INFORMATION:** 1l~1,70 kg 1kg~0,59 l**SPECIFICATIONS:**

Assay (Acidim.)	55-58 %
Residue on ignition (as SO <sub>4</sub> )	0,1 %
Sulfate (SO <sub>4</sub> )	0,01%

Chloride and bromide (as Cl)

0,1%

As

0,0005 %

Cu

0,001 %

Fe

0,001 %

Ni

0,001 %

Pb

0,001 %

Ed.: 1 . Vig.: 15.01.2011 .

Prod.: 142213