

Hydriodic acid 55-58%

Chemical formula: HI

Molar mass: 127,92 g/mol

CAS: 10034-85-2

EINECS: 233-109-9

A.G. (19720)

Appearance	clear yellow liquid
Assay	55,0 - 58,0 %
Br ⁻ , Cl ⁻ (as Cl ⁻)	max. 0,01 %
Sulfate (SO ₄ ²⁻)	max. 0,002 %
Fe (Iron)	max. 0,0002 %
Heavy metals (as Pb)	max. 0,0001 %
Density (20 °C)	1,700 g/cm ³

pure (19710)

Appearance	clear yellow liquid
Assay	55,0 - 58,0 %
Br ⁻ , Cl ⁻ (as Cl ⁻)	max. 0,02 %
Sulfate (SO ₄ ²⁻)	max. 0,005 %
Fe (Iron)	max. 0,0005 %
Heavy metals (as Pb)	max. 0,0005 %
Density (20 °C)	1,700 g/cm ³

Classification of the substance in accordance with Regulation (EC) No 1272/2008



Hazard statements: 290 314 411

EUH statements:

Precautionary statements: 280, 310, 305+351+338, 273

Signal word: Danger

ADR/RID: 8 /C1 /II

UN 1787