

Technical Specification

PRODUCT : HYDRIODIC ACID 57% RPE - For analysis - ACS

CODE : 406830

MOLECULAR WEIGHT :127.91

CAS N° : 10034-85-2

FORMULA : HI

| TEST | U.M. | SPECIFICATION |
|---------------------------|------|-------------------------|
| Description | - | Dark red-brown solution |
| Identification | - | Positive |
| Chloride and bromide (Cl) | ppm | <= 500 |
| Free iodine (I) | ppm | <= 7500 |
| Heavy metals (as Pb) | ppm | <= 10 |
| Residue on ignition | ppm | <= 100 |
| Sulfate | % | |
| Phosphate | ppm | <= 10 |
| Fe | ppm | <= 10 |
| Assay (argentimetric) | % | 55 - 58 |

May darken with time.

It is under the customer responsibility to make sure the purchased product is suitable for his use and/or application.
 CARLO ERBA Reagents would not be guilty of any misuse or mishandling of any of its products, occurring potential damages or user hurts in case of in