

Iodine Ph. Eur.

Assay	99.5 to 100.5 %
Appearance	Grey-violet crystals
Identification A	Passes test
Identification B	Passes test
Solution 5	Passes test
Bromides and chlorides	Max. 250 ppm
Non-volatile residue	Max. 0.1 %
Residual solvents	Passes test

Cat. No.	Pk	Pack type
24762.265	500 g	Glass bottle

Iodine GPR RECTAPUR®, resublimed

Assay	99.8 to 100.5 %
Non-volatile residue	Max. 0.05 %
Cl + Br (as Cl)	Max. 0.025 %
Conforms to BDH 28564	Passes test

Cat. No.	Pk	Pack type
24755.181	100 g	Glass bottle
24755.294	1 kg	Glass bottle for solids

Iodine concentrated aqueous solution

CAS 7553-56-2
EINECS: 231-442-4

I₂
Storage Temperature: Ambient temperature

NEW Iodine 0.05 mol concentrated aqueous solution ConvoL NORMADOSE® volumetric solution

Dose for preparation of 1 litre of solution

Titer (20°C; real value 0.2 % accuracy)	0.04998 to 0.05002 mol/l
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Cat. No.	Pk	Pack type
84591.600	30 ml	Glass ampoule

Iodine in aqueous solution

CAS 7553-56-2
EINECS: 231-442-4

UN: 3264
ADR 8,II

I₂
Storage Temperature: Ambient temperature

Iodine 0.5 mol/l (1 N) in aqueous solution AVS TITRINORM® volumetric solution

Titer (20°C; real value 0.2 % accuracy)	0.499 to 0.501 mol/l
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Cat. No.	Pk	Pack type
30914.238	250 ml	Glass bottle
30914.295	1 l	Glass bottle

Iodine 0.05 mol/l (0.1 N) in aqueous solution AVS TITRINORM® volumetric solution

Titer (20°C; real value 0.2 % accuracy)	0.0499 to 0.0501 mol/l
Conforms to BDH 19078	Passes test

Cat. No.	Pk	Pack type
30917.295	1 l	Glass bottle
30917.320	2,5 l	Glass bottle

Iodine solution R4**NEW Iodine solution R4 Reag. Ph. Eur. 1045806**

Cat. No.	Pk	Pack type
87856.290	1 l	Plastic bottle

Supplied with certificate of analysis. Normally manufactured to order. Please check with customer services.

Iodine in chloroform

CAS 7553-56-2
EINECS: 231-442-4

I₂
Storage Temperature: Ambient temperature

NEW Iodine 5 g/l in chloroform Reag. Ph. Eur. 1045805

Cat. No.	Pk	Pack type
87855.290	1 l	Plastic bottle

Supplied with certificate of analysis. Normally manufactured to order. Please check with customer services.

Iodine monobromide in acetic acid

Danger
H226 H314
P210 P243 P280 P301+P330+P331 P304+P340
P309+P310



CAS 7789-33-5
EINECS: 232-159-9
UN: 2789
ADR 8,II

I₂
Storage Temperature: Ambient temperature

Iodine monobromide 20 g/l in acetic acid 99% Reag. Ph. Eur. 1045901

Cat. No.	Pk	Pack type
87714.180	100 ml	Plastic bottle

Supplied with certificate of analysis. Normally manufactured to order. Please check with customer services.

Iodine trichloride (Wijs'reagent)

Danger
H314 H335 H290
P280 P301+P330+P331 P305+P351+P338
P309+P310



CAS 865-44-1
EINECS: 212-739-8
UN: 2920
ADR 8,II

Flash Pt: 40 °C
ICl₃
M.W. 233.26 g/mol
Density: 1.23 g/cm³ (20 °C)
Melting Pt: 63 °C
Storage Temperature: -20°C

Iodine trichloride (Wijs'reagent) for determination of iodine value

Identification Passes test

Cat. No.	Pk	Pack type
2812.0500	500 ml	Glass bottle
2812.1000	1 l	Glass bottle