

THPTA

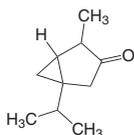
Ammonium (NH₄) ≤0,02 %
Loss on drying ≤0,5 %
Sulphated ash ≤0,1 %

Art. No.	Pack Qty.	Pack.	€
T206.1	25 g	plastic	19,25
T206.2	100 g	plastic	38,60
T206.4	250 g	plastic	78,40
T206.3	500 g	plastic	145,15
Original pack 6 x 500 g			137,89/500 g

THPTA

▶ Tris(3-hydroxypropyltriazolylmethyl)amine (THPTA) see page 1384

α,β-Thujone



Absinthon · Tanaceton

C₁₀H₁₆O · D 0,92 to 0,93 g/cm³ · bp 200 to 202 °C · flp 67 °C
CAS No. 76231-76-0
WGK 2

⚠ Warning H302-H317-H412

α,β-Thujone (isomers) pure

Type analysis

Density (d 20 °C/20 °C) 0,9150-0,9300
Refractive index n_D²⁰ 1,4520-1,4540

Formulation: α-Thujone ca. 65 %, β-Thujone ca. 10 %.

Art. No.	Pack Qty.	Pack.	€
9540.1	5 g	glass	25,70
9540.2	50 g	glass	181,70

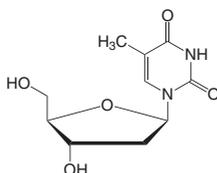
Thulium Standards

▶ Thulium ICP Standard Solution see page 1324

Thyme camphor

▶ Thymol see page 1367

Thymidine



2'-Deoxythymidine · Thymine-2-deoxyriboside

C₁₀H₁₄N₂O₅ · D 1,435 g/cm³ · mp 185,3 °C
CAS No. 50-89-5 · EC no. 200-070-4
WGK 1

Thymidine

≥99 %, p.a.

For biochemistry.

Type analysis

Assay (HPLC) ≥98,0 %
Loss on drying ≤0,5 %

Art. No.	Pack Qty.	Pack.	€
3005.2	500 mg	glass	23,55
3005.1	1 g	glass	30,00
3005.3	5 g	glass	64,00
3005.4	25 g	glass	192,45

Thymidine-BCE-phosphoramidite

DMT-T-P(OCH₂CH₂CN)-N(iPr)₂ · Phosphoramidites · BCE phosphoramidites

C₄₀H₄₈N₄O₈P
WGK 1

Thymidine-BCE-phosphoramidite for DNA synthesis

Thread size 19 mm

Suitable for Polygen®

Storage temperature: +4 °C

Art. No.	Pack Qty.	Pack.	€
K924.1	1 g	glass	44,65

Thymidine-CPG-Support

dT-Icaa-CPG · CPG support

WGK 1

Thymidine-CPG-Support 500 Å pore size

Support material for DNA-synthesis.

Loading: 30–40 μmol/g

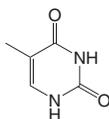
Storage temperature: +4 °C

Type analysis

Purity (HPLC) ≥98,0 %
CPG loading 30-40 μmol/g
Coupling efficiency ≥99 %

Art. No.	Pack Qty.	Pack.	€
2321.3	1 g	plastic	74,75

Thymine



5-Methyluracil

C₅H₆N₂O₂ · mp 320 °C
CAS No. 65-71-4 · EC no. 200-616-1
WGK 1

Thymine

≥99 %, for biochemistry

Type analysis

Appearance white to off-white crystalline powder
Assay (HPLC) ≥99 %
Water (KF) ≤0,5 %

Art. No.	Pack Qty.	Pack.	€
7289.1	5 g	glass	30,65
7289.2	25 g	plastic	50,00
7289.3	100 g	plastic	113,45

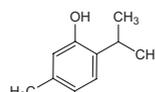
Thymine-2-deoxyriboside

▶ Thymidine see page 1367

Thymineose

▶ 2-Deoxy-D-ribose see page 867

Thymol



2-Isopropyl-5-methylphenol · 3-Hydroxy-*p*-cymene · Thyme camphor

C₁₀H₁₄O · D 0,98 g/cm³ · mp 49,2 to 51,5 °C · bp 231,8 to 233,5 °C · flp 116 °C
CAS No. 89-83-8 · EC no. 201-944-8
UN no. 2430 · ADR 8 III · WGK 2

⚠ ⚠ ⚠ Danger H302-H314-H411

Thymol

≥99 %

Type analysis

Appearance colourless to white crystals
Assay (GLC) ≥99 %
Evaporation residue ≤0,05 %
Melting point ≥49,5 °C

Art. No.	Pack Qty.	Pack.	€
5391.1	100 g	glass	22,50
5391.2	500 g	glass	77,95
Original pack 6 x 500 g			74,05/500 g

Thymol

ROTICHRON® GC

Reference substance for GC.

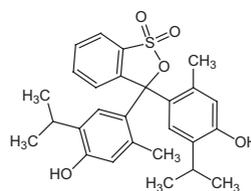
Storage temperature: +4 °C

Type analysis

Purity (GC) ≥96 %

Art. No.	Pack Qty.	Pack.	€
3209.1	1 g	plastic	102,05

Thymol blue



Thymolsulphonaphthalein

C₂₇H₃₀O₅S · D 0,979 g/cm³ · mp 221 to 224 °C
CAS No. 76-61-9 · EC no. 200-973-3
WGK 1