

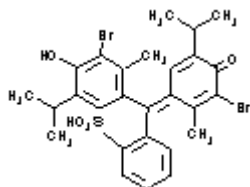
**PRODUCT CODE: 624566**

**Bromothymol Blue solution 0.4% VINIKIT, for wine analysis**

for determination of total acidity in wine and must. pH indicator 6,0 yellow; 7,6 blue

$C_{27}H_{28}Br_2O_5S$

$C_{27}H_{28}Br_2O_5S$



M.= 624,40

CAS [76-59-5]

TARIC 2934 99 90 90

**SYNONYMS:** 3',3''-Dibromothymolsulphonephtalein, BTB

**PHYSICAL DATA:** liquid, Clear, yellowish green, Miscible with alcohol and water • D 20/4 0,932 • Flash P.:24 °C •

**BIBLIOGRAPHY:**

**HAZARDOUS:** LD50 oral rat 7.060 mg/kg • VLA-ED (ethanol) 1.000 ppm1.910 mg/m3



H: H225 •

P: P210 • P233 • P240 • P241 • P242 • P501 • P243 • P280 • P303+P361+P353 • P370+P378 • P403+P235 •

**TRANSPORT REGULATIONS:** UN: 1993 • ADR: 3/III • IMDG: 3/III • IATA: 3/III • PAX: 355 • CAO: 366 • (D/E) •

**WEIGHT/VOLUME INFORMATION:** 1l-0,932 kg 1kg-1,073 l

**COMPOSITION:**

|                            |        |
|----------------------------|--------|
| Bromothymol Blue           | 0,4 g  |
| Sodium Hydroxide 0.1 mol/l | 1,8 ml |
| Ethanol absolute           | 50 ml  |
| Water (s.q.m)              | 100 ml |

**SPECIFICATIONS:**

|                         |             |
|-------------------------|-------------|
| Identity :              |             |
| Identity                | passes test |
| pH transition interval: |             |
| yellow                  | 6,0         |
| blue                    | 7,6         |