

## TECHNICAL DATA SHEET

**DATE:** 13.08.2020  
**PRODUCT:** 4,5-DIMETHYL TIAZOLE  
**CODE:** 100577400

**CAS-EINECS** 3581-91-7  
**CAS N°** 3581-91-7  
**CHEMICAL IDENTIFICATION** 4,5-Dimethylthiazole  
**FEMA** 3274  
**INDEX NUM. / INVENTORY NUM.** -  
**EINECS / ELINCS** 222-703-3  
**FLASH POINT** 124 °F  
**BOILING POINT** -  
**FORMULA** C5 H7 NS  
**M.W.** 113,18

### ORGANOLEPTIC PROPERTIES

**ASPECT** LIQUID  
**COLOR** YELLOW  
**ODOUR** SULPHUROUS, GREEN

### CHEMICAL AND PHYSICAL PROPERTIES

|                              | <b>MIN</b> | <b>MAX</b> |
|------------------------------|------------|------------|
| <b>REFRACTIVE INDEX 20°C</b> | 1,5190     | 1,5230     |
| <b>PURITY (%)</b>            | 97,00      |            |

STORAGE CONDITIONS: It is recommended to store away from direct light in full sealed containers in a dry and well ventilated area.