



Potassium Tetraborate

Technical Powder

Dipotassium Tetraborate Tetrahydrate

$K_2B_4O_7 \cdot 4H_2O$

CAS No. 12045-78-2

Potassium Tetraborate Technical Powder is a white crystalline product manufactured in France by Borax Français S.A.S

Chemical Specification

| Analyte | Guarantee |
|------------------------------------|--------------|
| B_2O_3 % | 45.3 - 46.5 |
| Equivalent $K_2B_4O_7 \cdot 4H_2O$ | 99.5 - 102.0 |
| K_2O % | 30.3 - 31.5 |
| SO_4 ppm | ≤60 |
| Cl ppm | ≤40 |
| Fe ppm | ≤10 |

Sieve Specification

| U.S. Sieve | Mesh Size (mm) | % Retained Guarantee |
|------------|----------------|----------------------|
| 70 | 0.212 | ≤8.0 |

Notes: All data in the above specifications are determined by Borax Français analytical methods.