

Technical Powder

Potassium Pentaborate Tetrahydrate KB₅O₈·4H₂O CAS No. 12229-13-9

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

Chemical Specification

Analyte	Guarantee
B ₂ O ₃ %	59.0 - 60.0
Equivalent KB ₅ O ₈ ·4H ₂ O	99.5 - 101.1
K ₂ O %	15.9 - 16.6
SO ₄ ppm	≤20
CI ppm	≤40
Fe ppm	≤4

Sieve Specification

U.S. Sieve	Mesh Size (mm)	% Retained Guarantee
N/A	0.075	≤1.0

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