

PRODUCT SPECIFICATION

ETibor-48

Borax Pentahydrate

TECHNICAL GRADE, GRANULAR

 $Na_{2}B_{4}O_{7}.5H_{2}O$

Disodium Tetraborate Pentahydrate

CAS #: 12179-04-3 / EC #: 215-540-4

Chemical Specification

Component	Content
B ₂ O ₃	48.00 - 49.35%
Equivalent Na ₂ B ₄ O ₇ .5H ₂ O	100.42 - 103.24%
Na ₂ O	21.37 - 21.95%
SO ₄	135 ppm max.
CI	70 ppm max.
Fe	3 ppm max.
Insolubles in Water	150 ppm max.

Particle Size Specification

Size	Content
+1.180 mm	4.00% max.
- 0.075 mm	5.00% max.

Rev.: 2022/00

Kızılırmak Mahallesi 1443. Cadde No:5 06530 Çukurambar Çankaya / ANKARA Tel: (0312) 294 20 00 Faks: (0312) 294 21 64 e-posta: marketing@etimaden.gov.tr ETIMADEN: TS EN ISO 9001, TS45001, TS EN ISO 50001, TS EN ISO 14001, TS EN ISO/IEC 17025, TS ISO/IEC 27001 Yönetim sistemlerini uygulamaktadır.

ETIMADEN's management system has been certified with TS EN ISO 9001, TS 45001, TS EN ISO 50001, TS EN ISO 14001, TS EN ISO/ IEC 17025, TS ISO/IEC 27001

EYS TBL-ETİ-01-05/1/6/2021