Borax Decahydrate EP

GMP

Granular

Sodium Tetraborate Decahydrate

$Na_2B_4O_7 \cdot 10H_2O$

CAS No. 1303-96-4

Borax Decahydrate EP Granular is a free-flowing, white, crystalline product manufactured in France by Borax Français S.A.S. to conform to the current edition of the European Pharmacopeia.

GMP; Manufactured in full compliance to ICH-Q7 GMP guidelines
Covered by CEP certificate
Suitable for API Applications

Chemical Specification

Analyte	Guarantee
$Na_2B_4O_7 \cdot 10H_2O$ %	99.0 - 103.0
pH of 40 g/l aqueous solution	9.0 - 9.6
Sulphates (SO_4) ppm	<50
Ammonium (NH_4) ppm	<10
Calcium (Ca) ppm	<100
Appearance of aqueous solution	Solution S is clear (2.2.1) and colourless (2.2.2, Method II)
Identification Tests A, B, C	Pass the tests

Sieve Specification

US **Standard** Sieve	**ISO Sieve (mm)**	% Retained Guarantee
N/A	1.00	≤ 2.0

Notes:

- All data in the above specifications are determined by EP analytical methods.
- **Caution:** Do NOT store in a controlled atmosphere below 60% of relative humidity.