

Specification

Technical Data Sheet

CAS 10043-35-3	STORAGE Ambient	MOLECULAR WEIGHT 61.83
---------------------------------	----------------------------------	---

PRODUCT**Boric acid (KW)**

Product number	90035390
CAS number	10043-35-3
Molecular formula	B(OH) ₃
Molecular weight	61.83 g/mol

PARAMETER	SPECIFICATION
Appearance	White to Off-white powder
Assay	99.0 - 100.5%
Grade	EP Grade
pH	3.8 - 4.8 (33g/l aq.)
retain on 1000µm	≤ 2.0%
Solubility	soluble in water and ethanol (96%)
Sulphates (SO₄)(2-)	≤ 450ppm

SPECIFICATION STATEMENT	The values stated above represent the standard specification for this product, issued under Molekula Ltd 's quality management system. Batch-specific results are provided on the Certificate of Analysis.
STORAGE	Store as indicated on the product label, away from light, moisture and incompatible materials.

Molekula Ltd would like to thank you for your support of our products and service.
Reg No 6879903 VAT GB 744 9721 05