

Specification

Formula Hill: BH_3O_3
Molar Mass: 61,83 g/mol
CAS N°: 10043-35-3

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101891 Boric acid, ACS

Specifications

Assay (acid-base titrimetry)	$\geq 99,5 \%$
Appearance	
- Colourless or white	conforms
- Solid	conforms
Insoluble in methanol	$\leq 0,005 \%$
Nonvolatile with methanol	$\leq 0,05 \%$
Clarity test	conforms
Chloride (Cl)	$\leq 0,001 \%$
Phosphate (PO4)	$\leq 0,001 \%$
Sulfate (SO4)	$\leq 0,01 \%$
Heavy metals	$\leq 0,001 \%$
Calcium (Ca)	$\leq 0,005 \%$
Iron (Fe)	$\leq 0,001 \%$

Conforms to: ACS specification