

Certificate of Analysis

Product Name: Potassium tetraborate tetrahydrate
Cat. No.: GB60643
Batch No.: 1
Chemical Name:

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 12045-78-2
Molecular Formula: B₄H₈K₂O₁₁
Molecular Weight: 305.5
Storage: Store at room temperature, keep dry and cool

Chemical Structure: $\text{K}_2\text{B}_4\text{O}_7 \cdot 4\text{H}_2\text{O}$

ANALYTICAL DATA

Appearance: A solid
HNMR: Consistent with structure
HPLC: Consistent with structure
Purity: >99.00%
Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA