**GHB (sodium salt)**  
*Item No. 9002506*

**CAS Registry No.:** 502-85-2  
**Formal Name:** 4-hydroxy-butanoic acid, monosodium salt  
**Synonyms:** γ-Hydroxybutyric Acid, NSC 84223  
**MF:** C4H7O3 • Na  
**FW:** 126.1  
**Purity:** ≥95%  
**Stability:** ≥2 years at -20°C  
**Supplied as:** A crystalline solid

**Description**

GHB (sodium salt) (Item No. 9002506) is an analytical reference standard that is structurally categorized as a short-chain fatty acid. It is listed as a Schedule I compound with the Drug Enforcement Agency of the United States. GHB is a naturally occurring neurotransmitter that activates GABA<sub>B</sub> receptors and may also act through GHB-specific receptors.¹² GHB is abused as a psychoactive drug and overdosing is common.²⁻⁴ This product is intended for research and forensic applications.

**References**