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## **Product Specification**

Product code: 1901

Product name: 4 Aminobutyric Acid

Chemical name or synonyms: gamma-Aminobutyric Acid

Empirical formula:  $C_4H_9NO_2$ 

Declaration in USA: Natural

EU: Natural flavoring substance

Appearance: White crystalline powder

Odor: Odorless

Melting point (decomposition): 188° - 192°C

Boiling point: N/a

Flash point: 103.3°C

Assay (GC/FID): 95% min.

Solubility: Soluble in water; Insoluble in most organic solvents

Storage and shelf life: In tightly closed container away from light and

source of ignition at max. 20°C: 24 months.

FEMA No.: 4288

CFR No.: 172.510

EINECS No.: 200-258-6

CAS No.: 56-12-2

CoE No.: N/a

FLAVIS No: 17.035

HS code: 2922.49.4950

Date: Nov. 2023

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