

Safety Data Sheet

AA Ideal Chemical Entry

SDS ref.	IE-SDS-AA-01	Revision date	12 July 2026
Format	16-section GHS	Version	1.0

Section 1 — Identification

Product name: AA Ideal Chemical Entry. Synonyms: Reference Standard Compound, Template Grade Ideal. Supplier: Index Enterprises. Recommended use: reference/template product for pharmaceutical and food grade supply demonstration.

Section 2 — Hazard(s) identification

Not classified as hazardous under the Globally Harmonized System (GHS) for the purposes of this demo reference document. No signal word, hazard statement or pictogram applies.

Section 3 — Composition / information on ingredients

Single-component reference substance. Molecular formula C₆H₁₂O₆, molecular weight 180.16 g/mol, CAS 000-00-0 (reference value).

Section 4 — First-aid measures

Eye contact: rinse cautiously with water for several minutes. Skin contact: wash with plenty of water. Inhalation: remove to fresh air. Ingestion: rinse mouth; seek medical advice if discomfort occurs.

Section 5 — Fire-fighting measures

Not flammable under normal conditions of storage and handling. Use extinguishing media suitable for the surrounding fire.

Section 6 — Accidental release measures

Sweep up and collect in a suitable, labelled container for disposal. Avoid generating dust. Ventilate the area.

Section 7 — Handling and storage

Handle with standard good industrial hygiene practice. Store in a cool, dry place, protected from light, in tightly sealed containers, away from incompatible materials.

Section 8 — Exposure controls / personal protection

Use standard PPE where dust may be generated: safety glasses, gloves and, where ventilation is inadequate, a dust mask. Ensure adequate ventilation.

Section 9 — Physical and chemical properties

Physical form: white crystalline powder. Molecular weight: 180.16 g/mol. Solubility: soluble in water. Odour: odourless.

Sections 10–16

Stability & reactivity, toxicological, ecological, disposal, transport, regulatory and other information: see full SDS documentation available on request from Index Enterprises.

This SDS is a demo reference document generated for the Index Enterprises product template ('AA Ideal Chemical Entry') and is illustrative only, not a substitute for a substance-specific SDS.