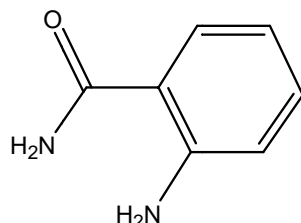


## Anthranilamide (ATA)



### Chemical Identification:

**Name:** Anthranilamide

**Synonyms:** 2-Aminobenzamide, *o*-Aminobenzamide

**Catalog No.:** A60025

**CAS No.:** 88-68-6

**Formula:** C<sub>8</sub>H<sub>8</sub>N<sub>2</sub>O

**Molecular Weight:** 136.15

### Specification:

**Appearance:** Tan to white crystal powder

**Assay:** 99.0% min. (HPLC)

**Melting Point:** 110~113 °C

**Moisture (KF):** 0.5% max.

**Packing:** 25 KG in fiber drum

### Applications:

Anthranilamide can be used as an acetyldehyde scavenger in PET bottles (US Patent, Coca-Cola). It can be used as an intermediate for dyes, pharmaceuticals, agricultural chemicals, perfumes, pigments, flavors and organo luminophores. It can be used in the manufacture of anthranilate esters and ion exchange resins. It can be used as a lacquer additive for food containers. It can be used as a modifier to improve drying of alkyd resins. It can also be used as an antioxidant for greases, lube oils and unsaturated rubbers.