

## TECHNICAL DATA SHEET

---

Page 1 / 1

### 5-Azacytosine (4-Amino-1,3,5-triazin-2-one)

**Description:**

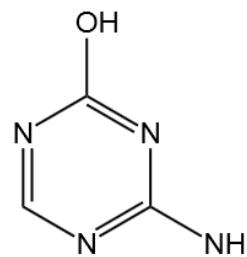
**Formula:** C<sub>3</sub>H<sub>4</sub>N<sub>4</sub>O

**CAS No.:** 931-86-2

**Synonyms:** 4-Amino-1,3,5-triazin-2-one

**REACH:** Pre-registered

**Appearance:** to off-white powder



**Specification:**

5-Azacytosine

(4-Amino-1,3,5-triazin-2-one)

min. 95 wt % (HPLC)

4,6-Diamino-2-hydroxy-1,3,5-triazine

max. 0.2 area % (HPLC)

**Properties:**

Molecular weight

112,09 g/mol

Melting point

> 350 °C

**Packaging:**

on request

AlzChem Trostberg GmbH, Dr.-Albert-Frank-Straße 32, 83308 Trostberg, Germany  
 Phone +49 8621/86-3574, Fax +49 8621/86-503574  
 Email: [info@alzchem.com](mailto:info@alzchem.com)

This information and all technical and other advice are based on AlzChem's present knowledge and experience. However, AlzChem assumes no liability for such information or advice, including the extent to which such information or advice may relate to third party intellectual property rights or to laws and provisions. AlzChem reserves the right to make any changes to information or advice at any time, without prior or subsequent notice. ALZCHEM DISCLAIMS ALL REPRESENTATIONS AND WARRANTIES, WHETHER EXPRESS OR IMPLIED, AND SHALL HAVE NO LIABILITY FOR MERCHANTABILITY OF THE PRODUCT OR ITS FITNESS FOR A PARTICULAR PURPOSE (EVEN IF ALZCHEM IS AWARE OF SUCH PURPOSE), OR OTHERWISE. ALZCHEM SHALL NOT BE RESPONSIBLE FOR CONSEQUENTIAL, INDIRECT OR INCIDENTAL DAMAGES (INCLUDING LOSS OF PROFITS) OF ANY KIND. It is the customer's sole responsibility to arrange for inspection and testing of incoming products by qualified experts. Reference to trade names used by other companies is neither a recommendation nor an endorsement of the corresponding product, and does not imply that similar products could not be used.

**Edition: March 2018 (This data sheet supersedes all previous data sheets for this product)**