



MANUFACTURED BY VDM BIOCHEMICALS, INC.
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CERTIFICATE OF ANALYSIS

Product name: **Azaserine**

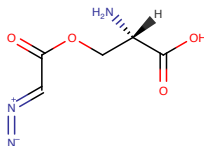
Cat. number: **VD-Ant-0259**

CAS Number: **115-02-6**

Lot number: **VD210088019**

Personal protective equipment

- Lab coat.
- Safety glasses.



Product Specification

Formula:	C ₅ H ₇ N ₃ O ₄
MW:	173,13
Purity:	>98% (TLC).
Appearance:	White/light yellow/green crystalline powder.
Solubility:	H ₂ O, MeOH.
Storage:	2-8°C. Protect from light.
Synonyms:	NSC-742; L-azaserine; AZS

Product Description

Azaserine (CAS 115-02-6) is an antibiotic and antifungal; it may also act as a tumor inducer. It is a structural analog of glutamine and competes with glutamine in binding to enzymes involved in purine biosynthesis.

Quality control department:

This material is chemically synthesized. Made in USA

TO BE USED FOR RESEARCH PURPOSES ONLY. NOT FOR DRUG OR CLINICAL USE IN HUMANS OR FOOD ADDITIVE USE