

Certificate of Analysis

Product: Urea Granules 99%
Item Number: URPL
Grade: Lab
Lot Number: 5001932/1.1
Manufacture Date: 09/28/2025
Expiration Date: 09/27/2028
Country of Origin: United States

Tested Property	Specification	Analysis
Urea	Min 98.7 wt%	99.11 wt%
Total Nitrogen	Min 46.0 wt%	46.2 wt%
Biuret	Max 0.5 wt%	0.41 wt%
Free Ammonia	Max 150 ppm	40 ppm
pH of 10% Solution	7 - 10	8.85
Ash (Ignition residue)	Max 20 ppm	0 ppm
Iron	Max 2 ppm	0 ppm
Color APHA	As reported	0
Turbidity, as SiO ₂	Max 10 ppm	0 ppm
Conditioner*	Max 1.760 wt%	1.144 wt%
Moisture, as Water	Max 0.4 wt%	0.22 wt%

*Conditioner is Urea, reaction products with formaldehyde (CAS# 68611-64-3), calculated as Methylenediurea (MDU).

Store in a cool, dry, and well-ventilated environment.

CAS RN: 57-13-6

Urea Granules 99%

Note: The information and recommendations of Lab Alley concerning this product are based upon laboratory tests and experience. To the best of our knowledge and belief these are true and accurate, however Lab Alley assumes no obligation or liability for the information in this document. Since conditions of actual use are beyond our control, any recommendations or suggestions regarding merchantability and fitness for particular purposes are made without warranty, expressed or implied.

This is an electronically generated document and is valid without a signature.

Phone: 512-668-9918, Fax: 512-886-4008,

E-mail: customercare@laballey.com,
www.laballey.com.

12501 Pauls Valley Road, Suite A, Austin, Texas 78737.

© copyright: 2026 Lab Alley