

### Certificate of Analysis

**Product: Urea Crystal 99%**  
**Item Number: C8460**  
**Grade: ACS**  
**Lot Number: 230213-A**  
**Manufacture Date: 07/01/2022**  
**Expiration Date: 06/30/2024**  
**Country of Origin: United States**

Tested Property	Specification	Analysis
Description	White Odorless Crystals	White Odorless Crystals
Assay UREA	99.0 - 100.5	99.51%
Melting Point	132°C - 135°C	132-134°C
Residue upon ignition	≤0.01%	0.0084%
Heavy Metals	≤0.001%	<0.001%
Alcohol Insoluble Matter	≤0.01%	0.004%
Chloride	≤5 ppm	<5 ppm
Sulfate	≤0.001%	<0.001%
Iron	≤0.001%	<0.001%
Identification A&B	To Pass Test	passes
Assay	99.0-100.5%	99.5%

#### [Urea Crystal 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.

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