

### 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

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