

**Certificate of Analysis**

上海紫江国际贸易有限公司 宝山区顾村镇宝满路 (又名: 广南路258号) 201900 上海 CHINA	<b>Customer Order: PCSH812-18</b>  Ordered Quantity: 200.000 KG Shipped From: ACT CN SHANGHAI SONGSHENG W3P Order Number: 8241619/000010 Delivery: 851850814/000010 Date Shipped: September 19, 2018 Sold To Number: 653260
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GERMALL 115 DRUM 20KG 1  
 Germall(TM) 115 preservative  
 Ashland Material Number: 828423

Batch: 0002231026

Characteristics	Specification	Results
% Nitrogen (combustion) (SQTM025) (Based on Dry Weight)	26.0 - 28.0	27.3
Odor (None)	PASS	PASS
pH 1% solution (SQTM029)	6.0 - 7.5	7.0
Color and Clarity of 30% sol (current NF) - clear and Colorless	PASS	PASS
Appearance - Fine white flowing powder	PASS	PASS
Turbidity (SQTM052)	≤ 6	1
Heavy Metals (SQTM020) (Skip lot testing - 10th lot tested) - Pass equals ≤ 10 ppm	PASS	PASS
% Residue on Ignition (Ash) (SQTM030)	≤ 3.0	2.1
Identification A, IR (SQTM021) Matches reference scan	PASS	PASS
% Loss on Drying (SQTM022)	≤ 3.0	1.3
Residual Solvents (Current NF)	PASS	PASS
Date of Manufacture		February 08, 2018
Retest Date		February 08, 2020
Ordered Quantity		200.000 KG

**Notes:**

Hygroscopic Material. Keep container tightly closed when not in use.  
 Product meets the requirements for Imidurea in the USP-NF.