

Certificate of Analysis



SCIENTIFIC

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UREA

PRODUCT NUMBER

IB72060 _____ 500gm
IB72064 _____ 2.5Kg

LOT NO.

Lot# _____ 19C0150

STORAGE

Store at room temperature. Protect from moisture.

CAS NO.

CAS# _____ 57-13-6

SPECIFICATIONS

	Specification	Analysis	Disposition
ABS @280nm (5M, Water)	≤ 0.05	0.02	PASS
Bluret Test	PASS / FAIL	PASS	PASS
Chloride	≤ 0.0005%	<0.0001%	PASS
Conductivity (5M, Water)	≤ 15µmhos	15µmhos	PASS
Cyanate	≤ 0.002%	< 0.001%	PASS
DNase assay	PASS / FAIL	None Detected	PASS
Heavy Metals (as Pb)	≤ 0.0005%	<0.0005%	PASS
Identification	PASS / FAIL	PASS	PASS
Insolubles	≤ 0.005%	0.001%	PASS
Iron	≤ 0.0001%	< 0.0001%	PASS
Melting Point	132 - 135°C	134°C	PASS
Protease assay	PASS / FAIL	None Detected	PASS
Purity	≥ 99.5%	99.9%	PASS

DATE OF

Manufacture Date: _____ 11/14/2018

Reassay Date: _____ 09/30/2023

CERTIFICATION

We certify that this batch conforms to the specifications listed above and has been reviewed by a quality representative. This document has been electronically produced and signed by IBI SCIENTIFIC.

Toby Frericks
Quality Control

05/23/19
Date

FOR RESEARCH AND DEVELOPMENT PURPOSES ONLY

Building Quality Scientific.

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