



# Qualikems Lifesciences Pvt. Ltd.

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## CERTIFICATE OF ANALYSIS

<b>Name of Product</b>	: Urea	<b>CAS No.</b>	: 57-13-6
<b>Molecular Formula</b>	: $\text{NH}_2\text{CONH}_2$	<b>Molecular Weight</b>	: 60.06 g/mol
<b>Batch No.</b>	: QF2512122	<b>Grade</b>	: LR
<b>Mfg. Date</b>	: December-2025	<b>Retest. Date</b>	: November-2030

Sr. No.	Tests	Specification	Observation
1	Appearance	White granules or crystalline powder	Complies
2	Minimum assay	99.0 %	99.56 %
3	Melting Point	131-134 °c	133.2 °C
<b>Maximum limits of impurities:</b>			
4	Sulphated ash	0.1 %	0.06 %
5	Chloride (Cl)	0.002%	<0.002%
6	Sulphate (SO <sub>4</sub> )	0.05%	<0.05%

**Conclusion:** Product complies as per above specification.

**Note:** This document has been produced electronically and it is valid without signature.

Quality of our product tested and reported in the COA are as per the specification and without any prejudice/liability what so ever the end product performance.

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