



CERTIFICATE OF ANALYSIS (COA)
(Representative Sample Analysis)

Product Name: Nylon 12

Physical & Chemical Characteristics

Color: White

Appearance: Fine Powder

Test Item	Result
Odor	Within Standard
Water Content (%)	Within Standard
pH (%)	Within Standard
Average Particle Size (μm)	Within Standard
Particle Size Distribution < $5\mu\text{m}$ (%)	Within Standard
Particle Size Distribution > $10\mu\text{m}$ (%)	Within Standard
Particle Size Distribution > $20\mu\text{m}$ (%)	Within Standard
Solvent Soluble Substance (%)	Within Standard
Lead (ppm)	Not Detected
Arsenic (ppm)	Not Detected
Specific Surface Area (m^2/g)	Within standard
Apparent Density (g/mL)	Within standard
Residue on Ignition (%)	Within standard
Melting Point ($^{\circ}\text{C}$)	Within standard
Microbiological (cfu/g)	Within standard

User Responsibility Statement

This Certificate of Analysis is provided for reference purposes only. Users are responsible for determining the suitability for their intended use and ensuring compliance with applicable regulations.

Manufacturing/Shipping Date: 11/13/2025

Expiration Date: 11/12/2028

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T 510 451 9011/ W www.tkbtrading.com

**Conclusion**

This product meets the specified requirements.

Disclaimer

The information provided herein is based on current knowledge and is believed to be accurate. No warranty, expressed or implied, is made regarding the use of this product or the results obtained. TKB Trading is a distributor of this product.

Certification

This document is generated electronically and does not require a signature.

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