

# DSC Trading Co., Ltd.

Website: www.dscchem.com | Email: sales@dscchem.com | WhatsApp: +8618020070568

## CERTIFICATE OF ANALYSIS

**Product:** Sodium Hexametaphosphate (SHMP)

**Batch No.:** DSC20260512-SHMP

**Chemical Formula:** (NaPO<sub>3</sub>)<sub>6</sub>

**Mfg. Date:** May 12, 2026

**CAS No.:** 10124-56-8

**Exp. Date:** May 11, 2028

Test Item	Standard Specification (Technical Grade)	Test Results
Appearance	White Powder/Glassy Granules	Conforms
Total Phosphate (as P <sub>2</sub> O <sub>5</sub> )	≥ 68.0%	68.25%
Inactive Phosphate	≤ 7.5%	4.10%
Iron (Fe)	≤ 0.01%	0.004%
Water Insoluble Matter	≤ 0.05%	0.02%
pH Value (1% Solution)	5.8 - 7.3	6.65
Heavy Metals (as Pb)	≤ 0.001%	< 0.0005%

**Conclusion:** The product conforms to the Technical Grade standards.

For and on behalf of

**DSC Trading Co., Ltd.**

Authorized Signature & Stamp