

## Certificate Of Analysis

**Product No.** B612736  
**Product Name:** Titanium nitride  
**CAS NO.** 25583-20-4  
**Lot No.** T23328136  
**Inspection Date:** 2023-03-28  
**Reinspection Date:** 2025-03-27

Test	Specification
PURITY(BASED ON TRACE METALS ANALYSIS)	99.9-100
TI(GRAVIMETRIC ANALYSIS)	76.2-80.5
TRACE METAL ANALYSIS	2000
PARTICLE SIZE	20nm
APPEARANCE	Brown to green powder
X-RAY DIFFRACTION	Conforms to structure

