



**CERTIFICATE OF ANALYSIS**

**Potassium Bromate analytically pure chemically pure  
industrial-grade**

CAS#: 7758-01-2    HS NO.: 28299000    M.W.: 167.01    MF:KBrO3    EINECS  
No.:231-829-8

DESCRIPTION: A white or colorless axial crystalline or granular, density in 3.339(@17.5 degree),melting point on 381 degree, easily dissolved in water.

APPLICATION: Be used as agent for testing inorganic chemicals and phenols. also as oxdant, bromine agents ,cold fermentation agent in cosmetic, also as fur finishing agent, also used to define and purify heavy metal.

Items	Index		
	analyticallypure	chemicallypure	industrial-grade
Content(calculated with KBrO <sub>3</sub> ) % ≥	99.8	99.5	99-101.00
degree of clearance	passed	passed	
Water-indissolvent%≤	0.002	0.01	
Chloride and chlorate(as Cl)%≤	0.03	0.1	
Bromide(as Br)%≤	0.005	0.04	passed
Sulphate(as SO <sub>4</sub> )%≤	0.005	0.01	
Sodium(Na)%≤	0.02	0.05	
Iron(Fe)%≤	0.0005	0.001	
Heavy metal(as Pb)%≤	0.0005	0.001	0.0005
Arsenic(As)%≤			0.0003
Water%≤			0.1

packing: 25kg/bag, 50kg/carton, inner plastic bag



TEL: +86-21-31037310

EMAIL: sales@twinshanghai.com

FAX: +86-21-61923461

Website: www.twinshanghai.com