

Hebei Hongtong New Materials Technology Co., Ltd.

Certificate of Analysis

检品名称 Product name	BHT	检品来源 Source of the sample	BHT 车间
检品批号 Batch number	23241001	收样日期 Date of sample receipt	2025-7-27
检品规格 Specification	25kg/袋(Bag)	报告日期 Report date	2025-7-28
检品数量 Product quantity	5.0 吨(Tons)	检验单号 Inspection order number	C012410001
检验依据 Inspection standard	GB1900-2010		
检验项目 Item	技术要求 Technical requirements	检验结果 Inspection result	
外观 Appearance	白色结晶体或结晶性粉末 White crystals or crystalline powder	白色结晶体 White crystalline	
鉴别试验 Identity test	应符合鉴别试验要求	符合 Qualified	
二丁基羟基甲苯质量分数, % Mass fraction of butylated hydroxytoluene, %	≥99.6	99.97	
熔点(初熔), °C Melting point (initial melting), °C	≥69.0	69.0	
游离前(以对甲酚计), % Before ionization (calculated as p-cresol), %	≤0.02	0.008	
灼烧残渣, % Ignition residue	≤0.005	0.003	
硫酸盐(SO 计).% Sulfate (SO).%	≤0.002	通过 Pass	
砷(As),mg/kg Arsenic (As),mg/kg	≤1	通过 Pass	
重金属(以 Pd 计). mg/kg Heavy metals (calculated as Pd). mg/kg	≤5	通过 Pass	
水分% Moisture	≤0.05	0.035	

