

Room 1601, Tower 1, Building 25, Gaoke Garden, Gaoxin 5th Rd, High-tech Zone Xi'an, China

Tel: +86 29 88447187 Fax: +86 29 88447187 E-mail: Louis@xabiof.com

Certificate of Analysis

检品名称: 胡萝卜素 Name of Product: Carotene		检验依据: GB/T 18632-2010 标准 Specification: GB/T 18632-2010	
生产日期: 2022-9-11 Manufacture Date: 2022-9-11	有效期: 24 个月 Expire date: 24 Months	检验日期(Analysis Date): 20220912	
包装规格: 25 kg/箱 Package: 25 kg/Carton	数量(Quantity): 5000 kg	批 号: CAROTENE20220912 Batch No.: CAROTENE20220912	
检测项目 Items	质量指标 Specification	结果 Results	检测方法 Methods
性状 (Appearance)	orange-yellow powder	Orange yellow powder	Visual
颜色 (Colour)	Orange yellow	Orange yellow	Visual
目数 (Granular size)	Sieve 90% pass through 0.28mm sieve	92%	GB14754-2010
含量 Assay(on dry material)	≥30.0%	30.2%	GB/T 18632-2010
干燥失重 (Loss on drying)	≤5.0%	2.85%	Visual
重金属 (heavy metals)	≤0.001 %	<0.001%	GB14754-2010
炽灼残渣 (Residue on ignition)	≤0.1%	0.04%	GB14754-2010
含量 (Assay)	≥99%	99.8%	GB14754-2010
砷 (As)	≤3mg/kg	<3mg/kg	HPLC
铅 (Pb)	≤2mg/kg	<2mg/kg	GB 5009.12-2010
铁 (Fe)	≤2mg/kg	<2mg/kg	GB 5009.12-2010
铜 (Cu)	≤5mg/kg	<5mg/kg	GB 5009.12-2010



结论: 符合 GB/T 18632-2010 标准

Q.A 主管(Q.A Director): Zhang Yu

Q.C 主管(Q.C Director): Li Jing