



Shaanxi New Things Biotech Co.,Ltd

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Certificate of Analysis

Product Name	Grape Skin Extract, Natural Food Colouring		
Ingredients	Grape Skin Colouring E163, Carboxymethylcellulose sodium, Maltodextrin		
Manufacture Date	2025-07-16	Report Date	2025-07-17
Packing	1 kg/bag	Test criterion	GB26687, GB5009.35

Analysis	The quality index	Results
Sensory requirements	No peculiar smell, bad smell, spoilage and mildew, and no foreign impurities visible	Conform
E1%	25-35	30
Arsenic (As) mg/kg	≤2.0	<0.1
Lead (Pb) mg/kg	≤2.0	<0.1
Compound pigment analysis		
Lemon yellow (CAS:1934-21-0)	<0.5mg/kg	None
New Red(CAS:220658-76-4)	<0.5mg/kg	None
Amaranth(CAS:915-67-3)	<0.5mg/kg	None
Carmine(CAS: 2611-82-7)	<0.5mg/kg	None
Sunset Yellow(CAS:2783-94-0)	<0.5mg/kg	None
Brilliant Blue(CAS:3844-45-9)	<0.2mg/kg	None
Etythrosine(CAS:16423-68-0)	<0.2mg/kg	None
Conclusion	Factory inspection projects meet the requirement of GB26687 standard. Did not detected the synthetic colorants items.	

QA: Peng Peng

QC:Guo Shan

