

Manufacturer Add: Industrial Park in Wugong County,  
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## Certificate of Analysis

Product Name	Azelaic acid	CAS No.	123-99-9
Batch No.	FZMRG170725	Test sample qty.	50g
Produce date	2017.07.25	Expiry date	2019.07.24
Reference standard : EP8.0 Standard			

ITEM	STANDARD	RESULT
Description	light yellow to white powder	Qualified
Assay	≥99%	99.30%
Loss on drying	≤0.6%	Qualified
Melting point °C	105-107	106-107
Solubility	Slightly soluble in cold water, soluble in hot water, ether & ethyl alcohol	Qualified
Ash	≤0.6%	Qualified
Heavy metals	≤10ppm	Qualified
Plumbum (Pb)	≤2 ppm	Qualified
Arsenic (As)	≤1ppm	Qualified
Mercury (Hg)	≤ 0.3 ppm	Qualified
Total plate count	≤ 1000CFU/g	Qualified
Yeast /Molds count	≤100 CFU/g	Qualified
Conclusion :	This product conforms to enterprise standard.	
Storage:	Store in sealed containers at cool & dry place. Protect from light, moisture and pest infestation.	
Shelf life:	2 years if properly stored	
<b>Operator: Qiang Liu</b>	<b>Approval: Yang Duan</b>	

