

**CERTIFICATE OF ANALYSIS**

<b>Product Name:</b>	Azelaic Acid	<b>INCI Name:</b>	AZELAIC ACID
<b>Batch No.:</b>	ZYSW20220728	<b>Manufacture Date:</b>	2022.08.04
<b>CAS No.:</b>	123-99-9	<b>Expired Date:</b>	2024.08.03
<b>Standard:</b>	Enterprise Standard	<b>Shelf life:</b>	2years

Analysis Items	Specification	Result
Azelaic Acid	97.00-100.00%	97.66%
Binary Acid	99.00-100.00%	99.64%
Appearance	White powder	White powder
Momomer acid	0.00-0.05%	0.03%
<C9DC	0.00-1.50%	0.20%
>C9DC	0.00-2.50%	1.78%
Acid value	587.0-594.0mg KOH/g	593.4mg KOH/g
APHA	0-250	110
Transmittance,440nm	95-100%	98%
Transmittance,550nm	99-100%	100%

Conclusion: Conform to Specification

Packing: Packed in paper-drums and two plastic-bags inside

Storage:Store in a well-closed container away from moisture,direct light and heat

Inspector:Liuqiang

Reexamining:Zhangguangchao

Verification:Miaoyu

