

CERTIFICATE OF ANALYSIS

Product Name	Azelaic Acid Powder
Product Code	AL00213
INCI Name	Azelaic Acid
CAS Number	123-99-9
Lot Number	20240405
Manufacture Date	04/2024
Re-test Date	04/2027

Items	Specification	Results
Appearance	White powder	Complies
Identification	Positive	Complies
Clarity and colour of solution	5ml 1% 1N NaOH solution is colorless and clear	Complies
Chlorides	≤ 0.005%	< 0.005%
Sulfates	≤ 0.025%	< 0.025%
Fe	≤ 0.002%	< 0.002%
Melting Point	104°C ~ 109°C	107.4°C
Water	≤ 0.5%	0.08%
Assay	≥ 99.0%	99.8%
Particle size	D90 <20µm, D50 <10µm	Complies
Lead	≤ 10 [mg/kg]	< 10
Arsenic	≤ 2 [mg/kg]	< 2
Mercury	≤ 1 [mg/kg]	< 1
Cadmium	≤ 5 [mg/kg]	< 5
Total plate count	≤ 1000 [cfu/g]	Complies
Yeast & mould	≤ 100 [cfu/g]	Complies

STABILITY AND STORAGE:

Keep in tightly closed container in a cool and dry place, protected from sunlight.
 When stored for a period longer than the one specified above, quality should be checked before use.

As it is electronically generated document, hence no signature required

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