

## Certificate of Analysis

<b>Product Name:</b>	Allantoin	<b>Batch No.:</b>	IKO210108
<b>Batch Size:</b>	2000KG	<b>Date of Report:</b>	2021.01.09

Test	Specification	Result
<b>Description</b>	White crystalline powder	White crystalline powder
<b>Assay</b>	99.0~101.0%	99.51%
<b>Melting point</b>	≥225. °C	226.7. °C
<b>PH(0.5% in H2O)</b>	4.5~6.0	5.1-5.7
<b>Cl(Cliluride)</b>	≤0.05%	<0.05%
<b>Loss on drying</b>	≤0.5%	0.08%
<b>Residue on ignition</b>	≤0.1%	0.05%
<b>Heavy metals</b>	≤10ppm	≤10ppm
<b>Angular rotation</b>	−0.1. ~ +0.1.	−0.05. ~ +0.05.
<b>Reducing substances</b>	Conform	Conform
<b>Conclusion: BP2009</b>		

<b>Packing description</b>	Sealed export grade drum & double of sealed plastic bag
<b>Storage</b>	Store in cool & dry place not freeze., keep away from strong light and heat
<b>Shelf life</b>	2 years when properly stored