

非開示情報

Name: Arbutin

Specification: Q/HBATK07-2023

Production Date: 2025-04-17

Production No.: 非開示情報

Expiry Date: 2027-04-16

Item	Specification	Results
Appearance	White crystalline powder	White crystalline
Assay	99.5%Min	99.81%
Melting point	198.5~201.5°C	200.7-201.0
Clarity of water solution	Transparency, colorless, none suspended matters	Pass
pH value of 1% aqueous solution	5.0~7.0	5.69
Specific optical rotation	-63.5°~65.5°	-64.97
Arsenic	≤2 ppm	pass
Hydroquinone	≤10 ppm	pass
Heavy metal	≤10 ppm	pass
Loss on drying	≤0.5%	0.09%
Ignition residue	≤0.5%	0.05%
Pathogen	Bacteria: ≤300cfu/g Fungus: ≤100cfu/g	<20 <20
Conclusion		pass

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