

PRODUCT NAME AD033	PRODUCT CODE AD033	LOT 20260516
DATE OF ISSUE 25. 8. 2026		

All data and facts above are taken from the certificate provided by the manufacturer. This certificate confirms that the product meets all specified quality parameters and regulatory requirements.

1 GENERAL IDENTIFICATION DATA

PARAMETER	VALUE
INCI	Ectoin
CAS No.	96702-03-3
Odour	Characteristic
Appearance	Powder

2 ANALYTICAL PARAMETERS

PARAMETER	RESULT	SPECIFICATION
Chlorides (ppm)	Complies	< 0,05
pH (1% solution)	6,2	5,0 - 7,5
Assay (%)	99,8	> 98,0
Loss on drying (%)	0,4	< 1,0
Specific optical rotation	+140	(+139) - (+145)
Transmittance (%)	100	> 98,0
Residue on Ignition (%)	0,1	< 1,0

3 MICROBIOLOGICAL PARAMETERS

PARAMETER	RESULT	SPECIFICATION
Total viable count (CFU/g)	<10	< 100
Yeasts and moulds (CFU/g)	< 10	< 100

Document is signed with a qualified electronic signature, which has the same legal effect as a handwritten signature.

DIGITALLY SIGNED DOCUMENT

Signed by: Handymade s.r.o. — Quality department

Signed on: 25. 8. 2026 · Fingerprint: B953 A891 9551 A038

Handymade

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