



The Soap Kitchen (2011) Ltd
Unit 8, Caddesdown Industrial Park, Clovelly Road,
Bideford, Devon, EX39 3DX, United Kingdom

Email: enquiries@thesoapkitchen.co.uk
Call: +44 (0) 1237 420 872

CERTIFICATE OF ANALYSIS

Item Description: Allantoin **Batch Number:** 20190415

Date of Manufacture: Apr 2019 **Date of Expiry:** Apr 2022

Ascot Ref: 12032 **Quantity:** 25kg

PARAMETER	SPECIFICATION	RESULTS
Composition	5 - ureidohydantoin	
Appearance	White, odourless crystalline powder	Conforms
Purity (potentiometric)	98.0 – 101.0%	99.44
Melting Point	224 – 232°C	228
Moisture Content	0.1% max	Conforms
pH (0.5% solution) @ 25°C	4.0 – 6.0	4.6
Sulphated Ash	0.1% max	Conforms
Heavy Metals (as P	15 ppm max	Conforms
Iron	10 ppm max	Conforms
Arsenic	2 ppm max	Conforms
Bulk Density	0.7 kg / m ³	Conforms
Solubility	Fully miscible with water & ethanol	Conforms
Microbiological purity	< 10 CFU / g. (aerobes & anaerobes) atho ens absent	10

We believe the information herein to be reliable, no warranty, express or implied, is made as to its accuracy or completeness and none is made as to the fitness of this material for any purpose. Ascot International shall not be liable for damages to person or property resulting from its use. Certified that the supplies detailed hereon are covered by the sources Certificate of Conformity or Test Certificate referenced hereon and have been subjected to our ISO 9001:2008 Procurement Certification.