

Provian®A

Food grade powder of sodium lactate and sodium acetate

SPECIFICATIONS	ANALYTICAL METHOD	CONTROL LIMITS
Appearance	Visual inspection	White powder
Assay on dried material	Titrimetric determination	≥ 99.0 % mass
Water	Karl Fisher potentiometric titration	≤ 2.0 % mass
Insolubles in water	Visual inspection	≤ 0.1 % mass
Lead (Pb)	AAS	≤ 2 ppm
Mercury (Hg)	ICPMS (external)	≤ 1 ppm
Arsenic (As)	Complexometric reaction / visual comparison	≤ 3 ppm
Heavy metals (as Pb)	Complexometric reaction / visual comparison	≤ 10 ppm
pH (1% solution)	Potentiometric determination / pH electrode	7.0 – 9.0

Provian®A is composed of food grade sodium acetate (E262(ii)) and food grade sodium lactate (E325) both conform to FCC10 and the latest EU-legislation, JECFA (FAO/WHO) and Japanese Standards of Food additives.

For more detailed information please see Technical Data Sheet and Safety Data Sheet.

This product is produced in the Netherlands.

Warranty. This information herein is offered as a guide and is believed to be accurate and reliable as of the date of the printing. The values given are not to be considered as a warranty and they are subject to change without prior notice. For additional information regarding our products or for information concerning current specifications, please contact our Technical Service.