

CERTIFICATE OF CONFORMITY

LAURAMID® FPM

Certificate of conformity about the compliance of the migration behavior with European and German food contact legislation

Supplier/ Manufacturer:	Albert Handtmann Elteka GmbH & Co. KG Hubertus-Liebrecht-Str. 21 88400 Biberach/Riss GERMANY
Product:	Lauramid® FPM
Conditions of use:	Lauramid® FPM has been tested for all types of food. This material has been used for many years for applications in meat, cheese, confectionery and olive oil production. The material may only be used in "repeated use" applications. The material may be used in contact with all kinds of food at the repeated direct contact condition 1 day at 40°C and 1 hour at 70°C and indirect contact condition 10 min. at 90°C. Migration results are based on the EU-convention which is valid for a surface to volume ratio of 6 dm ² packaging material per kg of food. Diverse contact areas and/or amounts of foodstuffs may lead to different migration results and hence possibly new evaluations.
Samples and information:	Samples of the product mentioned above were delivered by post mail on: <ul style="list-style-type: none">• 07.06.2018 and 19.09.2018. Detailed composition delivered by post mail on: <ul style="list-style-type: none">• 30.10.2018. The following substance with SML is used: <ul style="list-style-type: none">• Lauro lactam (CAS-No. 947-04-6): 5 mg/kg food. The following dual use substances are used: <ul style="list-style-type: none">• None
Migration tests:	Overall migration, specific migration and screening investigation in accordance with Regulation (EU) No. 10/2011 and its amendments
Test report:	6448-18 „Bestimmung des Migrationsverhaltens von PA-12-Materialien“. (Determination of migration behavior of PA-12-materials), dated on 29.10.2018.

This certificate has been rendered in accordance with Regulation (EC) 1935/2004 of the European Parliament and of the Council (of 27.10.2004) on materials and articles intended to come into contact with food.

The tested sample complies with the legal stipulations of Regulation (EC) 1935/2004 of the European Parliament and of the Council (of 27.10.2004) on materials and articles intended to come into contact with food, Commission Regulation (EU) No. 10/2011 and its amendments relating to plastic materials and articles intended to come into contact with foodstuffs and the German "Lebensmittel-, Bedarfsgegenstände- und Futtermittelgesetzbuch (LFGB)", first edition as from 01.09.2005, and its amendments in conjunction with the "Bedarfsgegenständeverordnung (BedGgstV)", newly formulated as from 17.04.1997, and its amendments, with respect to overall migration and specific migration of monomers and additives under the above specified conditions of use. This certificate relies on the provided samples, product recipe disclosed to FABES and the performed migration tests on the samples sent to FABES. This certificate and the above mentioned test report are limited to the components mentioned above and do not represent a generally applicable statement on the quality of continuous production. Any change in the recipe, the raw materials or the production process of the above mentioned product can have an impact on the food contact compliance. All these changes must be addressed to FABES immediately; otherwise the certificate will expire automatically.

Commission Regulation (EU) No. 2023/2006:

For the production processes of Lauramid® FPM, Regulation (EU) No. 2023/2006 is complied with. An effective quality assurance and quality control system was integrated into the production process.

This certificate is valid for two (2) year beginning from the effective date, as long as no major changes in the relevant regulations occur and as recent scientific results emerge.

Biberach the 30.10.2018

Albert Handtmann Elteka GmbH & Co. KG

This document was transmitted electronically and is therefore unsigned.