Shelf-Life Statement

Product group: MCC and Co-processed MCC

Brand name: Pharmacel®
Pharmacel® sMCC

Document No.: PD-0481

Dear Customer,

DFE Pharma has defined a shelf life for all its products based on a stability testing program conform to IPEC Excipient Stability Guide. DFE Pharma guarantees that its products comply with all pharmacopeial specifications up until the end of their shelf-life period (retest date), when stored in the original unopened packaging at room temperature (normal warehouse conditions).

For Microcrystalline Cellulose (MCC) and Silicified MCC (sMCC) the established shelf life is listed below:

Product group	Brand Name	Shelf Life	Expressed as
MCC	Pharmacel®	4 years	Retest date
Co-Processed MCC	Pharmacel® sMCC	4 years	Retest date

Dates of production and retest date are printed on every packing unit and on the corresponding Certificate of Analysis.

DFE Pharma does not perform retesting at the end of the shelf-life period.
It is the customers' responsibility to determine if the product can still be used in their application after the end of the shelf-life period.

This statement substitutes all previous versions issued for the brand names mentioned above.

We trust this information, which is made up to the best of our knowledge, will be helpful to you.

Name : Peter Ebben
Job title : Global Quality Control Manager
Signature :

This document is controlled by a validated, electronic system and is valid without signature.
The above facsimile signature is only for display.

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