

# Pharmaceutical lactose

Direct Compressible Lactose (AlphaTab-DC 250) is a Refined Pharmaceutical Lactose that is in conformity with the monograph "lactose monohydrate" of the European Pharmacopoeia (Ph. Eur.). This monograph is harmonized between Ph.Eur, USP-NF and JP.

Lactose is a commonly used filler in solid dosage formulas and is well known for its high mechanical strength. By agglomerating the lactose, a unique value is added to make this excipient perfect for producing tablets (the easiest and most cost-effective way).

AlphaTab-DC 250 can be used as a filler or diluent in pharmaceutical tablets & capsules and to a more limited extent in lyophilized products, infant formulas and as a diluent in dry-powder inhalations.

The benefits of direct compressible lactose are a high compactability, great stability, high flowability, superior blending characteristics, low hygroscopicity and fast disintegration times.

AlphaTab-DC 250 is a white (or almost white) crystalline powder, odourless, freely but slowly soluble in water and practically insoluble in alcohol. The product has a very long shelf life of approx. 36 months from date of manufacture (depending on its packaging).

Please contact your local Innotaste contact for further details.

## Contact Innotaste

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