Supporting infant growth with Calcium L-Methylfolate (Metafolin®)

Folate (vitamin B9) is an **essential vitamin**, used by the human body to make **new cells and tissues. Folic acid** is the form of folate usually **found in supplements** and **fortified foods** and it needs to be converted by the body to its active form, L-Methylfolate (MTHF). Metafolin[®] increases plasma folate more effectively than folic acid.¹ B₉





L-Methylfolate is the predominant source of folate in breastmilk³



Metafolin[®], a good source of folate for everyone.

We provide mothers with peace of mind by offering nutritional solutions that they can trust. Visit **PartnerwithDSM.com** to get started.

* Metafolin[®] is a registered trademark of Merck KGaA, Darmstadt, Germany 1. Henderson et al. 2018 The Journal of Nutrition 2. De Mattia, E., & Toffoli, G. (2009). C677T and A1298C MTHFR polymorphisms, a challenge for antifolate and fluoropyrimidine-based therapy personalisation. European Journal of Cancer, 45(8), 1333-1351. **3**. Büttner BE, Witthöft CM, Domellöf M, et al. Effect of type of heat treatment of breastmilk on folate content and pattern. Breastfeed Med. 2014 Mar, 9(2):86–91. **4**. Socha DS, DeSouza SI, Flagg A, et al. Severe megaloblastic anemia: Vitamin deficiency and other causes. Cleve Clin J Med. 2020 Mar, 87(3):153–164. **5**. Elmadfa I, Meyer AL. The Role of the status of selected micronutrients in shaping the immune function. Endocrine, Metabolic & Immune Disorders – Drug Targets, 2019, 19, 1100–1115. **6**. Wang X, Yu J, Wang J. Neural Tube Defects and folate deficiency: Is DNA repair defective? Int. J. Mol. Sci. 2023; 24:2220.

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