

Title (en)
DIETARY SUPPLEMENT

Title (de)
NAHRUNGSERGÄNZUNG

Title (fr)
COMPLÉMENT ALIMENTAIRE

Publication
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Application
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Abstract (en)
[origin: WO2015015149A1] The present invention relates to a dietary supplement comprising a blend of essential amino acids (EEAs) which is rich in leucine and its use in combatting the degenerative loss of muscle characteristics which typify sarcopenia.

IPC 8 full level
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Citation (search report)
See references of WO 2015015149A1

Citation (examination)
• EDGAR L. DILLON ET AL: "Amino Acid Supplementation Increases Lean Body Mass, Basal Muscle Protein Synthesis, and Insulin-Like Growth Factor-I Expression in Older Women", JOURNAL OF CLINICAL ENDOCRINOLOGY AND METABOLISM, vol. 94, no. 5, 1 May 2009 (2009-05-01), US, pages 1630 - 1637, XP055472910, ISSN: 0021-972X, DOI: 10.1210/jc.2008-1564
• THEOCHARIS ISPOGLOU ET AL: "Novel essential amino acid supplements enriched with L-leucine facilitate increased protein and energy intakes in older women: a randomised controlled trial", NUTRITION JOURNAL, vol. 16, no. 1, 28 November 2017 (2017-11-28), XP055673889, DOI: 10.1186/s12937-017-0298-6
• MATTHEW BUTTERWORTH ET AL: "Acute effects of essential amino acid gel-based and whey protein supplements on appetite and energy intake in older women", APPLIED PHYSIOLOGY, NUTRITION, AND METABOLISM, 1 November 2019 (2019-11-01), pages 1141 - 1149, XP055673895, Retrieved from the Internet <URL:https://www.nrcresearchpress.com/doi/10.1139/apnm-2018-0650#.XmC_mCFKgp8> [retrieved on 20200305], DOI: 10.1139/apnm-2018-0650

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US9878004B2; US10463711B2; US11357824B2

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