

The present invention relates to an animal feed supplement containing a high proportion of at least one amino acid, to a process for its production by fermentation and to its use. The amino acid feed supplement according to the invention still contains a predominant proportion of the contents of the fermentation broth excluding at least part of the biomass and generally also the products that can be separated mechanically. The amino acid(s) content is preferably at least 40% by weight in the dry substance.