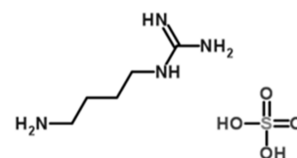




## AGMATINE SULFATE

Formula:	C <sub>5</sub> H <sub>16</sub> N <sub>4</sub> O <sub>4</sub> S
Molecular weight:	228.27 g/mol
Content:	1000 mg Agmatine Sulfate contains 579 mg Agmatine

Structural formula:



## SYNONYMS

CAS-No.:	2482-00-0	IUPAC: 2-(4-Aminobutyl)guanidinesulfate
EINECS Number:	219-617-3	

## APPLICATIONS

AGMAPURE<sup>®</sup> crystalline powder is a high quality form of Agmatine Sulfate suitable for food applications

AGMAPURE<sup>®</sup> is used in applications like:

- ◆ Sports Nutrition
- ◆ Health foods

## SPECIFICATIONS

Appearance:	Crystalline powder	Residue on ignition:	max. 0.2 %
Colour:	White	Total plate count:	max. 1000 CFU/g
Assay:	min. 98 %	Yeasts & Mold:	max. 100 CFU/g
Heavy metals (as Pb):	max. 10 mg/kg	Bulk density:	> 0.35 g/ml
Loss on drying:	max. 0.5 %	Tapped density:	>0.60 g/ml

## TYPICAL PROPERTIES

Stability:	min. 2 years
Melting point:	228 - 234°C
Solubility:	Clear

## HANDLING

Packaging:	cartons of 25 kg
Transport:	not restricted

### For further information see MSDS

The information contained herein is believed to be correct and corresponds to the latest state of knowledge. However, no warranty is made.  
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