



## SPECIFICATION

## DL-Methionine 99 % Feed Grade Sandimet

### Production site

Shandong NHU Amino Acid Co. Ltd.

### Description

#### Ingredients

The feed additive consists of DL-Methionine, technically pure (3c301)

#### Synonym

(±)-2-amino-4-(methylmercapto)butyric acid  
DL-2-amino-4-(methylthio)butanoic acid

#### Formula

$C_5H_{11}NO_2S$

#### Product code

SLDL01

#### CAS No.

59-51-8

### Properties

#### Shelf life

36 months after production date in unopened original packaging

#### Appearance

Almost white, crystalline powder or small flakes

#### Assay

≥ 99,0 %

#### Loss on drying

≤ 0,5 % (EP)

#### Particle Size

Min. 90 % 0 – 1000 µm

#### Water solubility

2,9 - 3,4 g/100 ml (22 – 25 °C) (FCC)

#### First Identification

A, C (EP)

#### Second Identification

B, C, D (EP)

#### Melamine

≤ 2,5 mg/Kg

### Heavy metals

≤ 10 mg/kg

#### Arsenic (As)

≤ 2 mg/kg

#### Lead (Pb)

≤ 2 mg/kg

#### Cadmium (Cd)

≤ 1 mg/kg

#### Mercury (Hg)

≤ 0,1 mg/kg

### Handling

#### Usage and Dosage

as per latest version of European feedstuff law

#### Storage

Store in dry places, in sealed containers

#### Transport instructions

See our latest safety data sheet

## NHU EUROPE GmbH