

ORGANICA

Feinchemie GmbH Wolfen
PF 1337 D-06756 Wolfen
Phone: +49-3494-636215
Fax: +49-3494-636165
Email: info@organica.de
internet://www.organica.de

Version 04

Specification

11.01.2002

Code No. 01330

En 1145

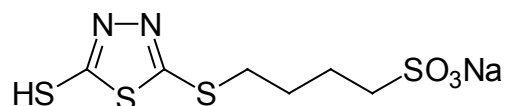
CAS No. 82911-32-8

EEC No. -

HS No. 29349990

Chemical Name **2-Mercapto-5-(4-sulfobutyl)thio-1,3,4-thiadiazole sodium salt**

Structure



Molecular Formula

C₆H₉N₂NaO₃S₄

Molecular Weight

308,40

Product Properties

Appearance	White to slight yellowish crystalline powder
Assay (%)	≥ 97,5 (HPLC)
Assay (%)	≥ 96,0 (TBAH)
Melting point (°C)	232 - 242 (DSC)
Loss on drying (%)	≤ 2,0

Safety Data

R: 36/37/38

S: 26-37/39

Xi - Irritant

Storage

Cool, dry, tightly closed

Application

Antifogging agent in photography

Changes in comparison to previous issue: HS-No.