

# ORGANICA®

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Version 06

## Specification

29.04.2010

Code No. 33541

**4-Carboxy-PMT-2Na**

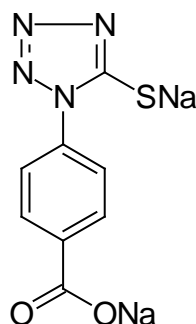
CAS No. 99229-76-2

EEC 433-140-1

Chemical Name

**1-(4-Carboxyphenyl)-5-mercaptotetrazole disodium salt**  
4-(5-Mercaptotetrazolo)benzoic acid disodium salt

Structure



Molecular Formula

$C_8H_4N_4Na_2O_2S$

Molecular Weight

266,20

Product Properties

Appearance	Off-white to slight-pink crystalline powder
Assay (%)	≥ 96,0 (HPLC)
Loss on drying (%)	≤ 1,0
Sulfur (ppm)	≤ 1000 (HPLC)

Storage

Cool, dry, tightly closed

Application

Antifogging agent and stabilizer in photography

Changes in comparison to previous issue: Safety Data eliminated.