

# 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

11.12.2009

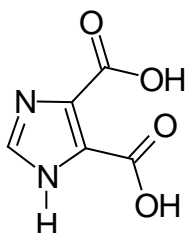
Code No. 14980

CAS No. 570-22-9

EEC No. 209-327-5

Chemical Name **Imidazole-4,5-dicarboxylic acid**

Structure



Molecular Formula  $C_5H_4N_2O_4$

Molecular Weight 156,09

Product Properties

|                    |  |
|--------------------|--|
| Appearance         | Off-white to slight beige crystalline powder |
| Melting point (°C) | 281 - 291 (DSC)                              |
| Loss on drying (%) | ≤ 1,0  |
| Assay (%)          | ≥ 97,0 (TBAH)                                |

Storage Cool, dry, tightly closed

Application Intermediate in organic syntheses

Changes in comparison to previous issue: Product properties.