

# ORGANICA®

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Version 06

## Specification

01.12.2009

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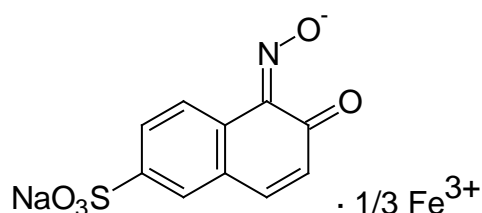
**Naphthol Green B**

CAS No. 19381-50-1

EEC No. 243-010-2

Chemical Name **1-Nitroso-2-naphthol-6-sulfonic acid sodium salt, iron III complex**  
Acid Green 1, C.I.10020; PLX Green

Structure



Molecular Formula  $C_{30}H_{15}FeN_3Na_3O_{15}S_3$

Molecular Weight 878,47

Product Properties

Appearance	Dark-green crystalline powder
Loss on drying (%)	$\leq 7$
Extinction	$0,38 \pm 0,02$ (0,003% H <sub>2</sub> O; 715nm; 1cm)

Storage Cool, dry, dark, tightly closed

Application Filter dye in photography

Changes in comparison to previous issue do not relate to contents.