

# Specification

30.01.2019

Code No. 13430

**Schi 379 ZW I**

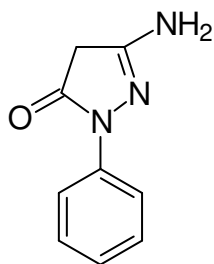
CAS No. 4149-06-8

EEC No. 223-974-0

Chemical Name

**1-Phenyl-3-amino-5-pyrazolone**  
3-Amino-1-phenyl-2-pyrazolin-5-one

Structure



Molecular Formula

C<sub>9</sub>H<sub>9</sub>N<sub>3</sub>O

Molecular Weight

175.19

Product Properties

Appearance	Light-brown crystalline powder
Assay (%)	≥ 95.0 (Titr.)
Melting point (°C)	≥ 210
Water (%)	≤ 1.0 (KF)
Sulfated ash (%)	≤ 1.0

Storage

Cool, dry, tightly closed

Application

Intermediate in organic syntheses