

Specification

Code No. 05890

5-Phenyl-1H-tetrazole

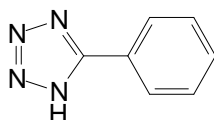
CAS No. 18039-42-4

EEC No. -

Chemical Name

5-Phenyl-1H-tetrazole

Structure



Molecular Formula

 $C_7H_6N_4$

Molecular Weight

146,15

Product Properties

Appearance	white to yellowish powder
Identity (IR)	confirms
Loss on drying (%)	≤ 0,5
Purity by HPLC	
– 5-Phenyl-1H-tetrazole (Area%)	≥ 99,5
– Number of impurities ≤ 0,10 Area%	≤ 5

Storage

Cool, dry, dark, tightly closed

Application

Intermediate in organic synthesis