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Version 03

Specification

19.02.2010

Code No. 66360

4-Carboxy-PAT

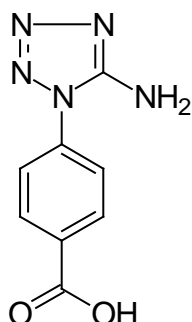
CAS No. 654646-61-4

EEC No. -

Chemical Name

5-Amino-1-(4-carboxyphenyl)-1H-tetrazole
4-(5-Aminotetrazolo)benzoic acid

Structure



Molecular Formula

C₈H₇N₅O₂

Molecular Weight

205,18

Product Properties

Appearance

Off-white to light-beige crystalline powder

Assay (Δ%)

≥ 98,0 (HPLC)

Melting point (°C)

> 265 dec. (DSC)

Water (%)

≤ 1,0 (KF)

Storage

Cool, dry, tightly closed

Application

Pharmaceutical intermediate

Changes in comparison to previous issue: Safety Data eliminated