

**Technical Data sheet****ADIPIIC ACID**

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**Product Code** :010810 ADIPIC ACID**Formula** :HOOC-(CH<sub>2</sub>)<sub>4</sub>-COOH**Retest period** : 36 months**Standard Grade** : QP**Rev.:** 15/01/2019**According to monographs** :PH.EUR. 9ED.,NF 36

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**General Information :**

Mol weight	146,14 g/mol
CAS Nr	124-04-9
C.E.E. Nr	607-144-00-9
EINECS Nr	204-673-3
HS code	29171210

**Transport :****Specifications :**

Identification	Passes test	Assay(Acidim,dried basis)	99,0 - 101,0 %
Appearance of solution	Passes test	Melting point	151,0 - 154,0 °C
Sulphated ash	Max. 0,1 %	Nitrate (NO3)	Max. 0,003 %
Chloride (Cl)	Max. 0,02 %	Sulphate (SO4)	Max. 0,05 %
Iron (Fe)	Max. 0,001 %	Loss on drying at 105°C	Max. 0,2 %
Total impurities (HPLC)	Max. 0,5 %	Individual impurity(HPLC)	Max. 0,1 %

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**Labels** : H-319:Causes serious eye irritation. P-305+351:If in eyes: Rinse cautiously with water for several minutes.**P-338:**Remove contact lenses, if present and easy to do. Continue rinsing. **P-309+311:**IF exposed or if you feel unwell: Call a **POISON CENTER** or doctor/physician.

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