

Technical Data sheet**ADIPIIC ACID**

Product Code :010810 ADIPIIC ACID**Formula** :HOOC-(CH₂)₄-COOH**Retest period** : 36 months**Standard Grade** : QP**Rev.:** 14/10/2020**According to monographs** :PH.EUR.10ED.,NF 36

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 (NO ₃)	Max. 0,003 %
Chloride (Cl)	Max. 0,02 %	Sulphate (SO ₄)	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 %

Labels : H-319:Causes serious eye irritation. P-280:Wear protective gloves/protective clothing/eye protection/face protection. P-305+P351+P338:Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. P-337+313:If eye irritation persists: Get medical advice/attention. P-501:Dispose of contents/container in accordance with local/regional/national/international regulations,

