

TECHNICAL DATA SHEET

Adipic Acid | CAS 124-04-9

1. Product Identification

Product Name	Adipic Acid
CAS Number	124-04-9
Synonyms	Hexanedioic acid, E355
Category	Acid
Available Grades	Technical/99.7%/LR
HSN Code	2917.12

2. Physical & Chemical Properties

Molecular Formula	$C_6H_{10}O_4$
Molecular Weight	146.14
Appearance	Refer to TDS
Density	1360 kg/m ³
Boiling Point	338°C
Melting Point	152°C
Flash Point	None
Solubility	1.4g/100ml

3. Applications

• Nylon-6,6 production • Food acidulant • Polyurethane

4. Industries Served

Chemical, Food, Polymer, Research

5. Packing & Supply

Standard industrial packing. Bulk and customised packing available on request. Export supply with full documentation (COA, MSDS, COO, Packing List).

Values are typical and given in good faith as a guide to product characteristics; they do not constitute a specification or guarantee. Refer to the batch COA for certified values.