

- **Synonyms/Trade names**
- Dimethyl hexanedioate;  
Adipic acid
- Hexanedioic acid
- Dimethyl ester,
- **CAS Number**
- 627-93-0
- **Packaging**
- IBCs 1000 kg net.
- Drums of 220 kg net
- Keg 25kg net

## Specification

Chemical and Physical Properties	Unit	Specification
Purity	%	Min. 99.5
Appearance	-	Clear & bright
Colour, Hazen	-	20
Water content	% w/w	Max. 0.05
Acid number	% w/w	Max. 0.02
Density, 20°C	kg/m <sup>3</sup>	1062
Methanol	%	0.1

## Other Chemical Properties

Chemical and Physical Properties	Unit	Typical Properties
Density, 20°C	kg/m <sup>3</sup>	1062
Boiling Range, 1.87 kPa	°C	109-110
Flash Point	°C	107
Vapour Pressure, 20°C	hPa	Max. 0.08

**Safe Use and Handling:** For specific safe use and handling information, or to obtain Dimethyl Adipate Materials Safety Data Sheet, contact your local SEQENS Custom Specialties representative.

**Shelf Life:** An approximate shelf life of Dimethyl Adipate is 2 years, if the product is stored in the original container, kept tightly closed in a well-ventilated location. As storage and local ambient conditions vary and SEQENS Custom Specialties has no control over the practices, procedures and conditions at your or other locations, the shelf life estimate provided here should be used as guidance only. It is not provided as a guarantee of any shelf life

