

## Fumaric acid, Hi-AR<sup>®</sup>

**GRM1231**

### Product Identifier

CAS No.	:	110-17-8
EC No.	:	203-743-0
EC Index No	:	607-146-00-X
Molecular Formula	:	C <sub>4</sub> H <sub>4</sub> O <sub>4</sub>
Molecular Weight	:	116.07
HS Code	:	2917 19 90
Storage	:	Below 30°C
Shelf life	:	4 years

### Technical Specification

Appearance	:	Colourless or white to off-white crystals or powder or lumps
Solubility	:	33.3 mg soluble in 1 mL of ethanol
FTIR	:	Matches with the standard pattern
Assay (GC/NaOH Titration)	:	99.00 - 101.00%

### Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Warning
Hazard Statement(s)	:	H319
Precautionary Statement(s)	:	P280- P305+P351+P338- P337 + P313
UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	LS9625000
WGK	:	1