

Product Name: Dimethyl fumarate, 99%
Catalog Number: A10402.22

CAS Number: 624-49-7
IUPAC Name: 1,4-dimethyl (2E)-but-2-enedioate
Molecular Formula: C₆H₈O₄
Molecular Weight: 144.13
InChI Key: LDCRTTXIJACKKU-ONEGZZNKSA-N
SMILES: COC(=O)C=C\C(=O)OC
Synonym: dimethyl fumarate dimethylester kyseliny fumarove fumaderm

Product Specification

Appearance (Color): White to cream to pale brown
Form: Crystals or crystalline powder or flakes
Free acid (titration): ≤1.5% as fumaric acid
Identification (FTIR): Conforms
Assay (GC): ≥98.5%
Melting Point (clear melt): 100-107°C

Date Of Print: 05/17/2025

Product Specifications are subject to amendment and may change over time. Data contained is accurate as of the date printed.