Typical Product Specifications & Properties

4-Nitrocinnamaldehyde

CAS Number: : 1734-79-8

Specifications	Limits
Molecular weight	177.16
EINECS	217-076-8
SMILES	c1(ccc(\C=C\C=O)cc1)[N+](=O)[O-]
InChI	1S/C9H7NO3/c11-7-1-2-8-3-5-9(6-4-8)10(12)13/h1-7H/b2-1+
InChIKey	ALGQVMMYDWQDEC-OWOJBTEDSA-N
Melting Point	140-143 °C
BRN Number	1565424
Sensitive	Air Sensitive
Storage Temperature	Refrigerator (+4°C)
Water solubility	Insoluble in water.
Chemical Structure	34605 34605_4-nitrocinnamaldehyde.png chemical structure

Disclaimer: this is a web generated product specification and property document. All information on this document is subject to reconfirmation at time of quote and order.