

**Technical Data Sheet***trans*-Styrylacetic acid

IUPAC Name:	(3 <i>E</i>)-4-Phenyl-3-butenic acid	CAS #:	1914-58-5
Abbreviation:	TSY	Mol. Wt.:	162.19
Molecular Formula:	C ₁₀ H ₁₀ O ₂	EC-No:	606-243-4

SPECIFICATION

	TESTS	SPECIFICATION
1.	Appearance	Off-white to yellow solid
2.	Purity (Assay)	96 – 104 %
3.	Purity (HPLC)	NLT 98.0%
4.	Water content	NMT 1.0%

TRANSPORT HAZARD CLASS

UN number	Not dangerous goods
UN proper shipping name	Not dangerous goods
Transport hazard class	Not dangerous goods
Packaging group	Not dangerous goods

Material safety data sheet available on request

TSCA Listing	---
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APPLICATION

Speciality Chemical. Pharmaceutical Intermediate

STANDARD PACKING

Primary Packing	LDPE Bag
Secondary Packing	LDPE Bag
Tertiary Packing	HDPE Drum
Pack size	As required

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