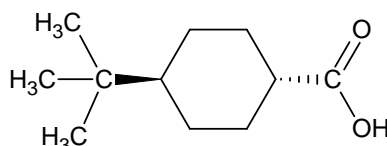




# 4-tert-BUTYLCYCLOHEXANECARBOXYLIC ACID

## pure trans isomer

### Product data



CAS No.: 943-29-3  
EC No.: -  
Molecular Formula: C<sub>11</sub>H<sub>20</sub>O<sub>2</sub>  
Molecular Weight: 184.27  
IUPAC Name: 4-tert-Butylcyclohexane-1-carboxylic acid, trans  
Synonyms: trans-4-tert-Butylcyclohexanecarboxylic acid  
Cyclohexanecarboxylic acid, 4-tert-butyl-, trans  
(1β)-4α-tert-Butylcyclohexanecarboxylic acid

**Applications:** Chemical intermediate for organic synthesis

### PRODUCT DESCRIPTION

Form: white powder  
Melting point: 170-175 °C  
Water solubility: insoluble

Specification	standard grade	extra grade
Assay trans isomer (GC)	min. 95 %	min. 98 %
Melting point (°C)	170 ± 2	175 ± 2

### SHIPPING, HANDLING AND STORAGE

- 4-tert-Butylcyclohexanecarboxylic acid is not dangerous goods
- 4-tert-Butylcyclohexanecarboxylic acid is packed on request
- 4-tert-Butylcyclohexanecarboxylic acid must be stored and handled to prevent moisture

## VUP, a.s.

Nábřežná 4  
971 04 Prievidza  
Slovak Republic

### Contact:

Phone: +421 46 5430 471; +421 46 5430 889  
Mobile: +421 915 726 117  
Fax: +421 46 5430 261  
E-mail: [odbyt@vupas.sk](mailto:odbyt@vupas.sk)  
Website: [//www.vup.eu](http://www.vup.eu)