

4-Cyclohexylphenylacetic acid  
35889-00-0 | DTXSID60189446

## Model Performance

Model	Data
-------	------

### Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.93	22.5	0.93	22.1	0.93	22.1

## Model Results

**Predicted value:** 297 °C

**Global applicability domain:** Inside

**Local applicability domain index:** 4.35e-01

**Confidence level:** 8.17e-01

## Nearest Neighbors from the Training Set

[Image not found](#)

Mecoprop

**Measured:** 298

**Predicted:** 282

[Image not found](#)

2,4-DB

**Measured:** 324

**Predicted:** 306

[Image not found](#)

MCPA

**Measured:** 287

**Predicted:** 278

[Image not found](#)

1-Naphthalenecarboxylic acid,  
3,4-dihydro-

**Measured:** 306

**Predicted:** 300