

Tetrachlorophthalic acid  
632-58-6 | DTXSID6060896

### Model Performance

|       |      |
|-------|------|
| Model | Data |
|-------|------|

#### Weighted KNN model

| 5-fold CV (75%) |      | Training (75%) |      | Test (25%) |      |
|-----------------|------|----------------|------|------------|------|
| Q2              | RMSE | R2             | RMSE | R2         | RMSE |
| 0.84            | 0.55 | 0.85           | 0.53 | 0.83       | 0.64 |

## Model Results

**Predicted value:** 3.89

**Global applicability domain:** Outside

**Local applicability domain index:** 3.19e-01

**Confidence level:** 8.16e-01

## Nearest Neighbors from the Training Set

[Image not found](#)

Chlorendic acid

**Measured:** 2.09

**Predicted:** 2.18

[Image not found](#)

2,6-Naphthalenedicarboxylic acid

**Measured:** 6.46

**Predicted:** 4.10

[Image not found](#)

3-Nitrophthalic acid

**Measured:** 5.25

**Predicted:** 4.93