

1,2,3,5-Tetrachlorobenzene  
634-90-2 | DTXSID1026089

## Model Performance

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

### Weighted KNN model

| 5-fold CV (75%) |      | Training (75%) |      | Test (25%) |      |
|-----------------|------|----------------|------|------------|------|
| Q2              | RMSE | R2             | RMSE | R2         | RMSE |
| 0.81            | 0.55 | 0.81           | 0.54 | 0.71       | 0.61 |

## Model Results

**Predicted value:** 5060 L/kg

**Global applicability domain:** Inside

**Local applicability domain index:** 9.29e-01

**Confidence level:** 6.37e-01

## Nearest Neighbors from the Training Set

Image not found

1,2,3,5-Tetrachlorobenzene

**Measured:** 1580

**Predicted:** 5060

Image not found

1,2,4,5-Tetrachlorobenzene

**Measured:** 12600

**Predicted:** 5340

Image not found

1,2,3,4-Tetrachlorobenzene

**Measured:** 6920

**Predicted:** 5400

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2,3,4,5-Tetrachlorophenol

**Measured:** 13200

**Predicted:** 7020

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2,3,4,6-Tetrachlorophenol

**Measured:** 2240

**Predicted:** 7030