

1,2,4,5-Tetrachlorobenzene
95-94-3 | DTXSID7024320

Model Performance

Model	Data
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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: 5340 L/kg

Global applicability domain: Inside

Local applicability domain index: 9.19e-01

Confidence level: 6.37e-01

Nearest Neighbors from the Training Set

Image not found

1,2,4,5-Tetrachlorobenzene

Measured: 12600

Predicted: 5340

Image not found

1,2,3,5-Tetrachlorobenzene

Measured: 1580

Predicted: 5060

Image not found

1,2,3,4-Tetrachlorobenzene

Measured: 6920

Predicted: 5400

Image not found

2,3,4,5-Tetrachlorophenol

Measured: 13200

Predicted: 7020

Image not found

2,3,4,6-Tetrachlorophenol

Measured: 2240

Predicted: 7030