

Tetrachloro(<sup>13</sup>C<sub>2</sub>)ethene  
32488-49-6 | DTXSID10745778

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:** 42.2

**Global applicability domain:** Inside

**Local applicability domain index:** 5.86e-01

**Confidence level:** 7.13e-01

## Nearest Neighbors from the Training Set

Image not found

Tetrachloroethylene

**Measured:** 52.5

**Predicted:** 42.2

Image not found

Trichloroethylene

**Measured:** 15.8

**Predicted:** 15.2

Image not found

Carbon tetrachloride

**Measured:** 7.41

**Predicted:** 12.9

Image not found

1,1,2,2-Tetrachloroethane

**Measured:** 12.9

**Predicted:** 11.4

Image not found

Hexachloroethane

**Measured:** 513

**Predicted:** 452