

2,4,8,10-Tetraoxaspiro[5.5]undecane  
126-54-5 | DTXSID2059566

### 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
0.72	51.8	0.74	50.3	0.73	52.7

## Model Results

**Predicted value:** 59.0 °C

**Global applicability domain:** Inside

**Local applicability domain index:** 4.33e-01

**Confidence level:** 3.41e-01

## Nearest Neighbors from the Training Set

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2,4,8,10-

Tetraoxaspiro[5.5]undecane

**Measured:** 48.3

**Predicted:** 59.0

Image not found

Paraldehyde

**Measured:** 12.6

**Predicted:** 16.3

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2,3-DIMETHOXY-5,6-DIMETHYL-  
P-BENZOQUINONE

**Measured:** 62.5

**Predicted:** 86.4

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Ubiquinone-O

**Measured:** 59.5

**Predicted:** 97.6