

Fenitrooxone
2255-17-6 | DTXSID00177084

Model Performance

Model	Data
-------	------

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.95	0.69	0.95	0.65	0.96	0.68

Model Results

Predicted value: 8.42

Global applicability domain: Inside

Local applicability domain index: 9.73e-01

Confidence level: 8.60e-01

Nearest Neighbors from the Training Set

Image not found

1,2,3,4-Tetrachloronaphthalene

Measured: 8.30

Predicted: 8.41

Image not found

2,3-Dichlorodibenzo-4-dioxin

Measured: 8.50

Predicted: 8.49

Image not found

1,2,3,5-Tetrachloronaphthalene

Measured: 8.29

Predicted: 8.44