

Pendimethalin
40487-42-1 | DTXSID7024245

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: 768

Global applicability domain: Inside

Local applicability domain index: 4.50e-01

Confidence level: 5.64e-01

Nearest Neighbors from the Training Set

Image not found

Isobutyl 2-naphthyl ether

Measured: 631

Predicted: 136

Image not found

1,5,9-Cyclododecatriene

Measured: 8320

Predicted: 4560

Image not found

Benz[a]acridine

Measured: 105

Predicted: 90.7

Image not found

Dibenzyl ether

Measured: 269

Predicted: 7.06

Image not found

1-Nonene

Measured: 1480

Predicted: 907