

1,1,1,3,3-Pentafluoro-3-(1,2,2,2-tetrafluoroethoxy)propan-2-one
88457-11-8 | DTXSID00748238

Model Performance

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

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: 100 L/kg

Global applicability domain: Inside

Local applicability domain index: 4.77e-01

Confidence level: 5.48e-01

Nearest Neighbors from the Training Set

[Image not found](#)

Etridiazole

Measured: 1000

Predicted: 82.5

[Image not found](#)

2,4,5-Trichlorophenoxyacetic acid

Measured: 97.7

Predicted: 72.0

[Image not found](#)

Sulfone, methyl pentafluorophenyl

Measured: 28.8

Predicted: 104

[Image not found](#)

Chlorfenac

Measured: 63.1

Predicted: 72.5

[Image not found](#)

2,3,6-Trichlorophenylacetic acid sodium salt

Measured: 52.5

Predicted: 72.4