

Deferoxamine
70-51-9 | DTXSID7022887

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
0.91	1.08	0.91	1.08	0.92	1.00

Model Results

Predicted value: 6.58e-09 mmHg

Global applicability domain: Outside

Local applicability domain index: 1.18e-01

Confidence level: 3.61e-01

Nearest Neighbors from the Training Set

Image not found

9,10-Anthracenedione, 1,4-bis(methylamino)-

Measured: 1.80e-08

Predicted: 4.57e-11

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Cloxyfonac [ISO]

Measured: 6.86e-12

Predicted: 3.84e-07

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Cyprodinil

Measured: 1.13e-08

Predicted: 1.18e-06

Image not found

Ethoxysulfuron

Measured: 1.65e-07

Predicted: 5.60e-08

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1-Isobutoxypropan-2-ol

Measured: 7.13e-08

Predicted: 1.69