

Metsulfuron-methyl
74223-64-6 | DTXSID6023864

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
0.85	0.69	0.86	0.67	0.86	0.78

Model Results

Predicted value: 1.81

Global applicability domain: Inside

Local applicability domain index: 4.74e-01

Confidence level: 6.21e-01

Nearest Neighbors from the Training Set

[Image not found](#)

Metsulfuron-methyl

Measured: 2.20

Predicted: 1.81

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Triasulfuron

Measured: 1.10

Predicted: 1.83

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Metsulfuron

Measured: 1.70

Predicted: 1.79

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Thifensulfuron-methyl

Measured: 1.56

Predicted: 1.49

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Bensulfuron-methyl

Measured: 2.18

Predicted: 2.13