

Sulfadimethoxine
122-11-2 | DTXSID1023607

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: 1.00

Global applicability domain: Inside

Local applicability domain index: 5.48e-01

Confidence level: 6.16e-01

Nearest Neighbors from the Training Set

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Thiophanate-methyl

Measured: 1.40

Predicted: 1.23

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Sulfadimethoxine

Measured: 1.63

Predicted: 1.00

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Sulfamethomidine

Measured: 0.61

Predicted: 6.02e-01

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Sulfamonomethoxine

Measured: 0.7

Predicted: 4.29e-01

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Sulfameter

Measured: 0.41

Predicted: 7.56e-01