

Trifluoromethanesulfonic acid
1493-13-6 | DTXSID2044397

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: 5.25e-01

Global applicability domain: Inside

Local applicability domain index: 4.70e-01

Confidence level: 8.20e-01

Nearest Neighbors from the Training Set

[Image not found](#)

Dimethyl methylphosphonate

Measured: -0.610

Predicted: -0.557

[Image not found](#)

Piperonal

Measured: 1.05

Predicted: 1.12