

Dimethylglyoxime
95-45-4 | DTXSID2044393

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
0.87	0.81	0.87	0.82	0.86	0.86

Model Results

Predicted value: 2.01e-02 mol/L

Global applicability domain: Inside

Local applicability domain index: 6.51e-01

Confidence level: 5.30e-01

Nearest Neighbors from the Training Set

[Image not found](#)

Dimethylglyoxime

Measured: 5.17e-03

Predicted: 2.01e-02

[Image not found](#)

2-Butanone oxime

Measured: 1.15

Predicted: 9.12e-01