

Diethyl sulfate
64-67-5 | DTXSID1024045

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
0.81	0.55	0.81	0.54	0.71	0.61

Model Results

Predicted value: 30.2 L/kg

Global applicability domain: Inside

Local applicability domain index: 5.00e-01

Confidence level: 6.14e-01

Nearest Neighbors from the Training Set

[Image not found](#)

6-Chloro-2-picolinic acid

Measured: 23.4

Predicted: 53.1

[Image not found](#)

3-Bromophenylurea

Measured: 132

Predicted: 114

[Image not found](#)

Clopyralid

Measured: 36.3

Predicted: 37.7

[Image not found](#)

Acephate

Measured: 2.00

Predicted: 4.05

[Image not found](#)

N-(4-Bromophenyl)urea

Measured: 115

Predicted: 122