

Hydramethylnon
67485-29-4 | DTXSID6023868

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: 1.57e-05 mol/L

Global applicability domain: Inside

Local applicability domain index: 3.00e-01

Confidence level: 5.63e-01

Nearest Neighbors from the Training Set

[Image not found](#)

Bensulide

Measured: 6.29e-05

Predicted: 2.02e-04

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Tris(2,3-dibromopropyl)
phosphate

Measured: 1.15e-05

Predicted: 1.88e-05

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Buminafos [ISO]

Measured: 4.89e-04

Predicted: 4.95e-04

[Image not found](#)

2-Ethylhexyl diphenyl phosphate

Measured: 5.24e-06

Predicted: 4.50e-05

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Octyl diphenyl phosphate

Measured: 3.86e-07

Predicted: 4.44e-05