

2-Methylnaphthalene
91-57-6 | DTXSID4020878

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: 2000 L/kg

Global applicability domain: Inside

Local applicability domain index: 6.97e-01

Confidence level: 6.74e-01

Nearest Neighbors from the Training Set

[Image not found](#)

2-Methylnaphthalene

Measured: 3980

Predicted: 2000

[Image not found](#)

1-Methylnaphthalene

Measured: 2290

Predicted: 1860

[Image not found](#)

1-Naphthol

Measured: 525

Predicted: 1720

[Image not found](#)

Safrole

Measured: 676

Predicted: 79.7

[Image not found](#)

Biphenyl

Measured: 1860

Predicted: 2430