

5-Methylindan
874-35-1 | DTXSID5061245

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: 2590 L/kg

Global applicability domain: Inside

Local applicability domain index: 6.59e-01

Confidence level: 6.82e-01

Nearest Neighbors from the Training Set

Image not found

Indan-5-ol

Measured: 2510

Predicted: 653

Image not found

1-Methylnaphthalene

Measured: 2290

Predicted: 1860

Image not found

1,2,4,5-Tetramethylbenzene

Measured: 1320

Predicted: 1510

Image not found

2,3,5-Trimethylphenol

Measured: 4070

Predicted: 345

Image not found

2-Methylnaphthalene

Measured: 3980

Predicted: 2000