

1-Methyl-2-propylbenzene
1074-17-5 | DTXSID4061466

Model Performance

Model	Data
-------	------

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.84	0.55	0.85	0.53	0.83	0.64

Model Results

Predicted value: 255

Global applicability domain: Inside

Local applicability domain index: 7.04e-01

Confidence level: 7.15e-01

Nearest Neighbors from the Training Set

[Image not found](#)

Camphene

Measured: 955

Predicted: 598

[Image not found](#)

4-Vinylcyclohexene

Measured: 166

Predicted: 158

[Image not found](#)

5-Ethylidene-2-norbornene

Measured: 110

Predicted: 134

[Image not found](#)

Dicyclopentadiene

Measured: 219

Predicted: 228

[Image not found](#)

N,N-Diethylaniline

Measured: 102

Predicted: 12.8