

4-Methylindan
824-22-6 | DTXSID7073931

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
0.85	0.69	0.86	0.67	0.86	0.78

Model Results

Predicted value: 3.11

Global applicability domain: Inside

Local applicability domain index: 5.66e-01

Confidence level: 7.35e-01

Nearest Neighbors from the Training Set

[Image not found](#)

Norbornylene

Measured: 3.24

Predicted: 3.01

[Image not found](#)

2,5-Norbornadiene

Measured: 2.67

Predicted: 2.63

[Image not found](#)

(S)-4-Isopropenyl-1-cyclohexene-1-carboxaldehyde

Measured: 3.13

Predicted: 2.97

[Image not found](#)

5-Ethylidene-2-norbornene

Measured: 3.82

Predicted: 3.80

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R-(-)-Carvone

Measured: 2.71

Predicted: 2.70