

3-Methylindene  
767-60-2 | DTXSID40227496

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:** 5.01e-05 mol/L

**Global applicability domain:** Inside

**Local applicability domain index:** 6.19e-01

**Confidence level:** 5.49e-01

## Nearest Neighbors from the Training Set

[Image not found](#)

5-Ethylidene-2-norbornene

**Measured:** 7.40e-05

**Predicted:** 2.32e-04

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Hexachlorocyclopentadiene

**Measured:** 6.60e-06

**Predicted:** 9.10e-06

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Hexachloropropene

**Measured:** 6.84e-05

**Predicted:** 2.12e-04

[Image not found](#)

Lindane

**Measured:** 9.42e-06

**Predicted:** 6.40e-06

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alpha-1,2,3,4,5,6-  
Hexachlorocyclohexane

**Measured:** 9.42e-06

**Predicted:** 6.40e-06

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beta-Hexachlorocyclohexane

**Measured:** 9.42e-06

**Predicted:** 6.40e-06

[Image not found](#)

delta-Hexachlorocyclohexane

**Measured:** 9.42e-06

**Predicted:** 6.40e-06

[Image not found](#)

1,2,3,4,5,6-  
Hexachlorocyclohexane

**Measured:** 9.42e-06

**Predicted:** 6.40e-06

[Image not found](#)

4-Pentenyl isothiocyanate

**Measured:** 1.26e-03

**Predicted:** 1.49e-03

