

2-(Methylsulfonyl)quinoxaline
21948-73-2 | DTXSID00325902

Model Performance

| | |
|-------|------|
| Model | Data |
|-------|------|

Weighted KNN model

| 5-fold CV (75%) | | Training (75%) | | Test (25%) | |
|-----------------|------|----------------|------|------------|------|
| Q2 | RMSE | R2 | RMSE | R2 | RMSE |
| 0.95 | 0.69 | 0.95 | 0.65 | 0.96 | 0.68 |

Model Results

Predicted value: 7.24

Global applicability domain: Inside

Local applicability domain index: 9.81e-01

Confidence level: 5.90e-01

Nearest Neighbors from the Training Set

[Image not found](#)

Lindane

Measured: 8.30

Predicted: 7.24

[Image not found](#)

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

Measured: 8.30

Predicted: 7.24

[Image not found](#)

beta-Hexachlorocyclohexane

Measured: 8.30

Predicted: 7.24

[Image not found](#)

delta-Hexachlorocyclohexane

Measured: 8.30

Predicted: 7.24

[Image not found](#)

Hexachlorobenzene

Measured: 7.38

Predicted: 7.24

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3-Chlorobiphenyl

Measured: 6.82

Predicted: 7.19

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4-Chlorobiphenyl

Measured: 6.80

Predicted: 7.19

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Fluorene

Measured: 6.79

Predicted: 7.07

