

2,2,8-Trimethyl-7-prop-2-ynoxychromene
94244-29-8 | DTXSID10241225

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
0.95	0.69	0.95	0.65	0.96	0.68

Model Results

Predicted value: 7.57

Global applicability domain: Inside

Local applicability domain index: 9.40e-01

Confidence level: 6.02e-01

Nearest Neighbors from the Training Set

[Image not found](#)

Benzene, bromophenoxy-

Measured: 7.24

Predicted: 7.44

[Image not found](#)

Hexachlorobenzene

Measured: 7.38

Predicted: 7.24

[Image not found](#)

1,2,3-Trichloronaphthalene

Measured: 7.66

Predicted: 7.45

[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

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delta-Hexachlorocyclohexane

Measured: 8.30

Predicted: 7.24

