

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

Model Performance

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

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.93	22.5	0.93	22.1	0.93	22.1

Model Results

Predicted value: 298 °C

Global applicability domain: Inside

Local applicability domain index: 5.85e-01

Confidence level: 7.90e-01

Nearest Neighbors from the Training Set

[Image not found](#)

1,1-Diphenylbutane

Measured: 287

Predicted: 304

[Image not found](#)

Benzene, 1,1'-(1,4-butanediyl)bis- (9CI)

Measured: 317

Predicted: 310

[Image not found](#)

Benzene, 1,1'-ethylidenebis[4-methyl-

Measured: 298

Predicted: 307