

Diethylene glycol diethyl ether
112-36-7 | DTXSID3025047

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
0.93	22.5	0.93	22.1	0.93	22.1

Model Results

Predicted value: 183 °C

Global applicability domain: Inside

Local applicability domain index: 7.38e-01

Confidence level: 7.39e-01

Nearest Neighbors from the Training Set

[Image not found](#)

Diethylene glycol diethyl ether

Measured: 188

Predicted: 183

[Image not found](#)

Ethane, 1,1,1-triethoxy-

Measured: 145

Predicted: 162

[Image not found](#)

2-Butoxyethyl acetate

Measured: 192

Predicted: 191

[Image not found](#)

Formic acid, octyl ester

Measured: 199

Predicted: 192

[Image not found](#)

1,1,3-Triethoxypropane

Measured: 185

Predicted: 186