

2-Phenylethyl acetate
103-45-7 | DTXSID7044506

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: 232 °C

Global applicability domain: Inside

Local applicability domain index: 7.94e-01

Confidence level: 7.66e-01

Nearest Neighbors from the Training Set

[Image not found](#)

Ethyl phenylacetate

Measured: 227

Predicted: 232

[Image not found](#)

Benzenepropanoic acid, methyl ester

Measured: 239

Predicted: 232

[Image not found](#)

2-Phenylethyl acetate

Measured: 233

Predicted: 232

[Image not found](#)

Propyl benzoate

Measured: 211

Predicted: 232