

2-Methylnaphthalene  
91-57-6 | DTXSID4020878

### 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
0.72	51.8	0.74	50.3	0.73	52.7

## Model Results

**Predicted value:** 11.7 °C

**Global applicability domain:** Inside

**Local applicability domain index:** 9.02e-01

**Confidence level:** 5.65e-01

## Nearest Neighbors from the Training Set

[Image not found](#)

2-Methylnaphthalene

**Measured:** 34.4

**Predicted:** 11.7

[Image not found](#)

1-Methylnaphthalene

**Measured:** -30.4

**Predicted:** 11.7

[Image not found](#)

Diphenylmethane

**Measured:** 25.2

**Predicted:** 18.5