

1-Chloronaphthalene  
90-13-1 | DTXSID2024791

### 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:** 258 °C

**Global applicability domain:** Inside

**Local applicability domain index:** 5.96e-01

**Confidence level:** 8.01e-01

## Nearest Neighbors from the Training Set

[Image not found](#)

1-Chloronaphthalene

**Measured:** 259

**Predicted:** 258

[Image not found](#)

2-Chloronaphthalene

**Measured:** 256

**Predicted:** 258

[Image not found](#)

Naphthalene, 1-(chloromethyl)-

**Measured:** 292

**Predicted:** 270

[Image not found](#)

2-Methylnaphthalene

**Measured:** 241

**Predicted:** 246

[Image not found](#)

1-Methylnaphthalene

**Measured:** 245

**Predicted:** 246