

1,4-Naphthoquinone  
130-15-4 | DTXSID5040704

### 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:** 294 °C

**Global applicability domain:** Inside

**Local applicability domain index:** 6.96e-01

**Confidence level:** 8.10e-01

## Nearest Neighbors from the Training Set

[Image not found](#)

6-Methyl coumarin

**Measured:** 304

**Predicted:** 298

[Image not found](#)

Coumarin

**Measured:** 302

**Predicted:** 291

[Image not found](#)

1H-2-Benzopyran-1-one

**Measured:** 286

**Predicted:** 285

[Image not found](#)

1,2-Benzenedicarbonyl  
dichloride

**Measured:** 281

**Predicted:** 279