

tert-Butylhydroquinone  
1948-33-0 | DTXSID6020220

### 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:** 277 °C

**Global applicability domain:** Inside

**Local applicability domain index:** 5.81e-01

**Confidence level:** 8.83e-01

## Nearest Neighbors from the Training Set

[Image not found](#)

tert-Butylhydroquinone

**Measured:** 273

**Predicted:** 277

[Image not found](#)

4-tert-Butylcatechol

**Measured:** 285

**Predicted:** 277

[Image not found](#)

4-Isopropylcatechol

**Measured:** 271

**Predicted:** 277

[Image not found](#)

2,5-Dimethylresorcinol

**Measured:** 279

**Predicted:** 275