

Salicylic acid  
69-72-7 | DTXSID7026368

### 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:** 233 °C

**Global applicability domain:** Inside

**Local applicability domain index:** 2.69e-01

**Confidence level:** 3.39e-01

## Nearest Neighbors from the Training Set

Image not found

2-Hydroxyphenylacetic acid

**Measured:** 240

**Predicted:** 261

Image not found

2-Hydroxyisobutyric acid

**Measured:** 212

**Predicted:** 214

Image not found

Chloral hydrate

**Measured:** 98.0

**Predicted:** 123

Image not found

Benzoic acid, 2,6-dimethyl-

**Measured:** 275

**Predicted:** 270