

Resorcinol monoacetate  
102-29-4 | DTXSID6045901

### 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
0.91	1.08	0.91	1.08	0.92	1.00

## Model Results

**Predicted value:** 1.15e-03 mmHg

**Global applicability domain:** Inside

**Local applicability domain index:** 6.81e-01

**Confidence level:** 3.95e-01

## Nearest Neighbors from the Training Set

[Image not found](#)

2,6-Diethylaniline

**Measured:** 1.59e-05

**Predicted:** 2.02e-02

[Image not found](#)

Butyl phenyl ether

**Measured:** 1.08e-03

**Predicted:** 5.92e-01

[Image not found](#)

4-(2,4-Dinitroanilino)phenol

**Measured:** 3.43e-02

**Predicted:** 1.31e-11

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2-Methoxyprop-1-ene

**Measured:** 8.46e-02

**Predicted:** 474