

Methyl acetate  
79-20-9 | DTXSID4021767

### 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:** 198 mmHg

**Global applicability domain:** Inside

**Local applicability domain index:** 8.41e-01

**Confidence level:** 8.47e-01

## Nearest Neighbors from the Training Set

[Image not found](#)

N-Methylacetamide

**Measured:** 216

**Predicted:** 6.77e-01

[Image not found](#)

Butylamine

**Measured:** 245

**Predicted:** 107

[Image not found](#)

Methoxyacetic acid

**Measured:** 138

**Predicted:** 3.49e-01

[Image not found](#)

4-Methyl-1-pentene

**Measured:** 313

**Predicted:** 268

[Image not found](#)

Ethylene glycol dimethyl ether

**Measured:** 82.6

**Predicted:** 86.5