

2-Methyl-1-propanol  
78-83-1 | DTXSID0021759

### Model Performance

Model	Data
-------	------

#### 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:** 10.5 mmHg

**Global applicability domain:** Inside

**Local applicability domain index:** 8.34e-01

**Confidence level:** 7.45e-01

## Nearest Neighbors from the Training Set

Image not found

Isobutylamine

**Measured:** 10.4

**Predicted:** 172

Image not found

2-Chloropropan-1-ol

**Measured:** 18.3

**Predicted:** 4.93

Image not found

Diacetone alcohol

**Measured:** 2.37

**Predicted:** 1.27

Image not found

Barbituric acid

**Measured:** 6.70

**Predicted:** 4.85e-08

Image not found

Methoxyamine

**Measured:** 45.4

**Predicted:** 217