

Benzoic acid, 4-methoxy-  
100-09-4 | DTXSID4059205

## 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:** 6.50e-04 mmHg

**Global applicability domain:** Inside

**Local applicability domain index:** 6.86e-01

**Confidence level:** 3.99e-01

## Nearest Neighbors from the Training Set

Image not found

2,6-Diethylaniline

**Measured:** 1.59e-05

**Predicted:** 2.02e-02

Image not found

2-Methoxyprop-1-ene

**Measured:** 8.46e-02

**Predicted:** 474

Image not found

4-(2,4-Dinitroanilino)phenol

**Measured:** 3.43e-02

**Predicted:** 1.31e-11

Image not found

Butyl phenyl ether

**Measured:** 1.08e-03

**Predicted:** 5.92e-01

Image not found

Isopentyl benzoate

**Measured:** 5.90e-06

**Predicted:** 4.01e-02