

6-Methylsalicylic acid  
567-61-3 | DTXSID20205257

### 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:** 1.44e-05 mmHg

**Global applicability domain:** Inside

**Local applicability domain index:** 4.69e-01

**Confidence level:** 4.22e-01

## Nearest Neighbors from the Training Set

Image not found

N,N-Dimethylformamide

**Measured:** 8.20e-05

**Predicted:** 5.14

Image not found

4-Isopropylphenol

**Measured:** 1.92e-07

**Predicted:** 3.08e-02

Image not found

Chloridazon

**Measured:** 1.20e-05

**Predicted:** 1.36e-07

Image not found

1,2-Benzenedicarbonyl  
dichloride

**Measured:** 6.36e-07

**Predicted:** 2.89e-03

Image not found

2-Methylbenzothiazole

**Measured:** 3.66e-03

**Predicted:** 2.57e-02