

(1R,2S,5R)-(-)-Menthol  
2216-51-5 | DTXSID1022180

### Model Performance

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

#### Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.87	0.81	0.87	0.82	0.86	0.86

## Model Results

**Predicted value:** 2.74e-03 mol/L

**Global applicability domain:** Inside

**Local applicability domain index:** 7.41e-01

**Confidence level:** 7.05e-01

## Nearest Neighbors from the Training Set

Image not found

Menthol

**Measured:** 2.91e-03

**Predicted:** 2.74e-03

Image not found

(+)-Borneol

**Measured:** 4.79e-03

**Predicted:** 5.21e-03

Image not found

dl-Borneol

**Measured:** 4.79e-03

**Predicted:** 5.21e-03

Image not found

4-tert-Butylcyclohexanol

**Measured:** 6.40e-04

**Predicted:** 1.33e-03

Image not found

2,6-Dimethyl-4-heptanol

**Measured:** 4.62e-03

**Predicted:** 3.48e-03