

1-(4-methoxyphenyl)-2-phenylethanol  
5422-47-9 | DTXSID60279078

## 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
0.87	0.81	0.87	0.82	0.86	0.86

## Model Results

**Predicted value:** 9.50e-02 mol/L

**Global applicability domain:** Inside

**Local applicability domain index:** 4.11e-01

**Confidence level:** 6.62e-01

## Nearest Neighbors from the Training Set

Image not found

Phenylpropanolamine

**Measured:** 1.32e-01

**Predicted:** N/A

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Ephedrine

**Measured:** 3.85e-01

**Predicted:** 1.59e-01

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Ethanol, 2-(phenylamino)-

**Measured:** 3.34e-01

**Predicted:** 8.15e-01

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Ethanol, 2-(ethylphenylamino)-

**Measured:** 1.21e-02

**Predicted:** 6.04e-02

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Anisomycin

**Measured:** 2.47e-02

**Predicted:** 3.18e-02