

N,N'-Diphenylformamide  
622-15-1 | DTXSID8060745

## 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
0.84	0.55	0.85	0.53	0.83	0.64

## Model Results

**Predicted value:** 21.6

**Global applicability domain:** Inside

**Local applicability domain index:** 4.54e-01

**Confidence level:** 5.59e-01

## Nearest Neighbors from the Training Set

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Isophorone

**Measured:** 2.00

**Predicted:** 3.19

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N,N-Diethylaniline

**Measured:** 102

**Predicted:** 12.8

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2-(Thiocyanomethylthio)benzothiazole

**Measured:** 209

**Predicted:** 13.0

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O,O-Diethyl dithiophosphate

**Measured:** 5.01

**Predicted:** 5.43

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Molinate

**Measured:** 25.7

**Predicted:** 14.8