

1,3-diphenyl-1,3-diazetidone  
74949-76-1 | DTXSID60321268

### 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
0.93	22.5	0.93	22.1	0.93	22.1

## Model Results

**Predicted value:** 329 °C

**Global applicability domain:** Outside

**Local applicability domain index:** 3.84e-01

**Confidence level:** 4.84e-01

## Nearest Neighbors from the Training Set

[Image not found](#)

Acibenzolar-S-methyl

**Measured:** 267

**Predicted:** 295

[Image not found](#)

2-Methyl-5-nitro-1H-isoindole-  
1,3(2H)-dione

**Measured:** 361

**Predicted:** 323

[Image not found](#)

4,4'-Methylenebis(N,N-  
dimethylaniline)

**Measured:** 390

**Predicted:** 349

[Image not found](#)

1,3-Dimethyl-1,3-diphenylurea

**Measured:** 350

**Predicted:** 338

[Image not found](#)

3,5-Diphenyl-1,2,4-oxadiazole

**Measured:** 290

**Predicted:** 317