

6-Quinolinamine, N,N,2-trimethyl-  
92-99-9 | DTXSID6059075

## 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:** 298 °C

**Global applicability domain:** Inside

**Local applicability domain index:** 4.47e-01

**Confidence level:** 5.96e-01

## Nearest Neighbors from the Training Set

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1H-Pyrazole, 3,5-dimethyl-1-phenyl-

**Measured:** 273

**Predicted:** 287

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3-Methyl-1-phenyl-1H-pyrazole

**Measured:** 255

**Predicted:** 275

Image not found

1H-Benzimidazole, 1-ethyl-2-methyl-

**Measured:** 296

**Predicted:** 270

Image not found

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

**Measured:** 361

**Predicted:** 323

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Phenazone

**Measured:** 319

**Predicted:** 292