

Certificate of Analysis

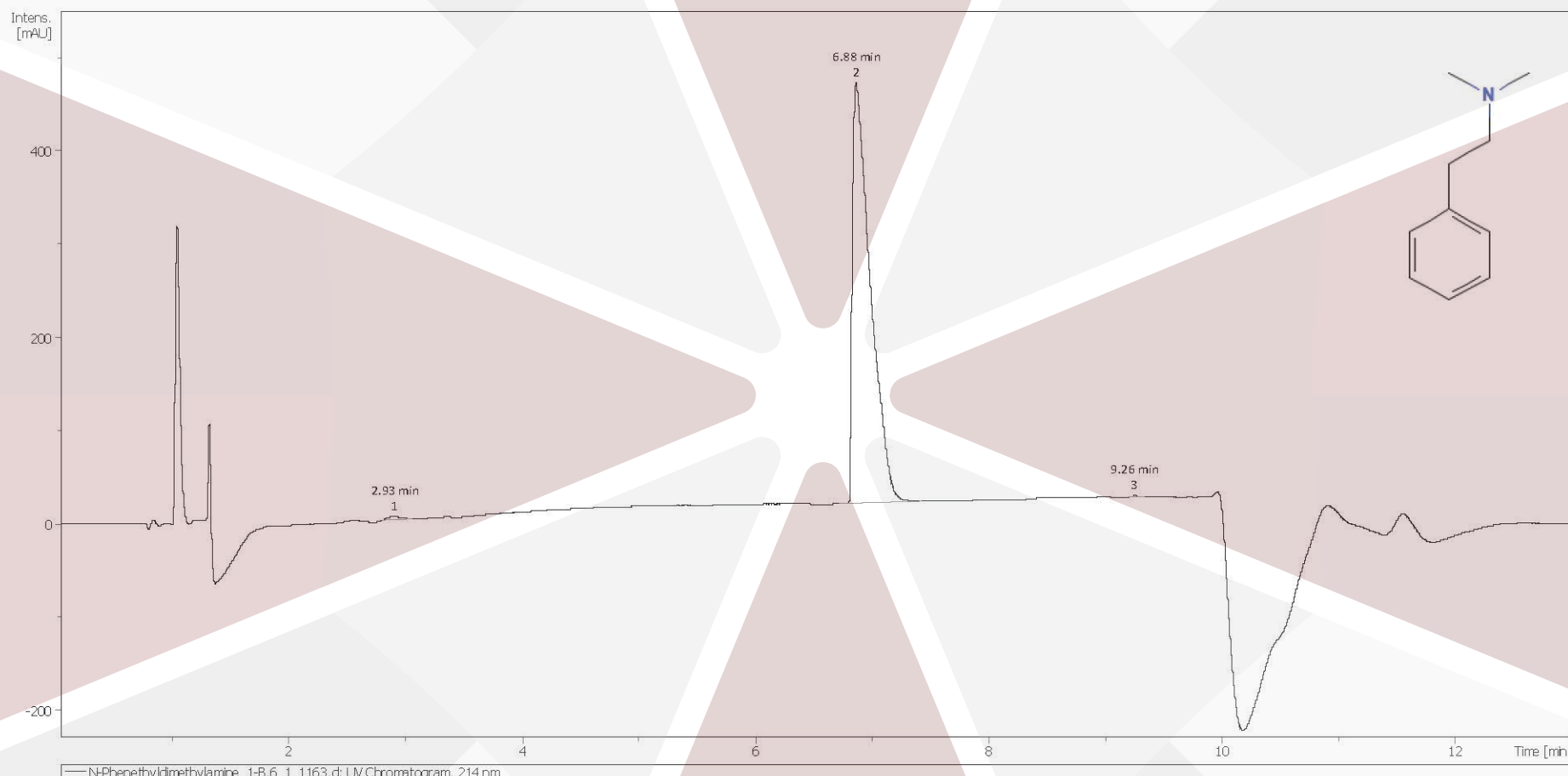
N-Phenethyl-dimethylamine

N,N-dimethyl-2-phenylethanamine or N,N-dimethylphenethylamine

Compound : N-Phenethyl-dimethylamine **Client** : UMBRELLA.us
Lot number : ULN-53101 **3280 E Hemisphere Loop**
Analysis date : 2024-03-15 **Tucson, Arizona 85706**
Purity % : 99.36%
Method : HPLC-UV-MS

PubChem CID: 25125

<https://pubchem.ncbi.nlm.nih.gov/compound/25125>



PEAK LIST				Number of detected peaks: 3	
	Time (min)	Area	%Area		
1	2.93	2.66E+01	0.55		
2	6.88	4.81E+03	99.36	N-Phenethyl-dimethylamine	
3	9.26	4.37E+00	0.09		

Analysis Performed by
 Ken Pendarvis, ChE
 Analytical Chemist
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Purity determined using HPLC-UV
 Peak identity confirmed by mass spectrum evaluation
 Expected mass: 149.12 g
 Measured mass: 148.98 g
 Molecular weight confirmed



2024-03-15