

# Certificate of Analysis

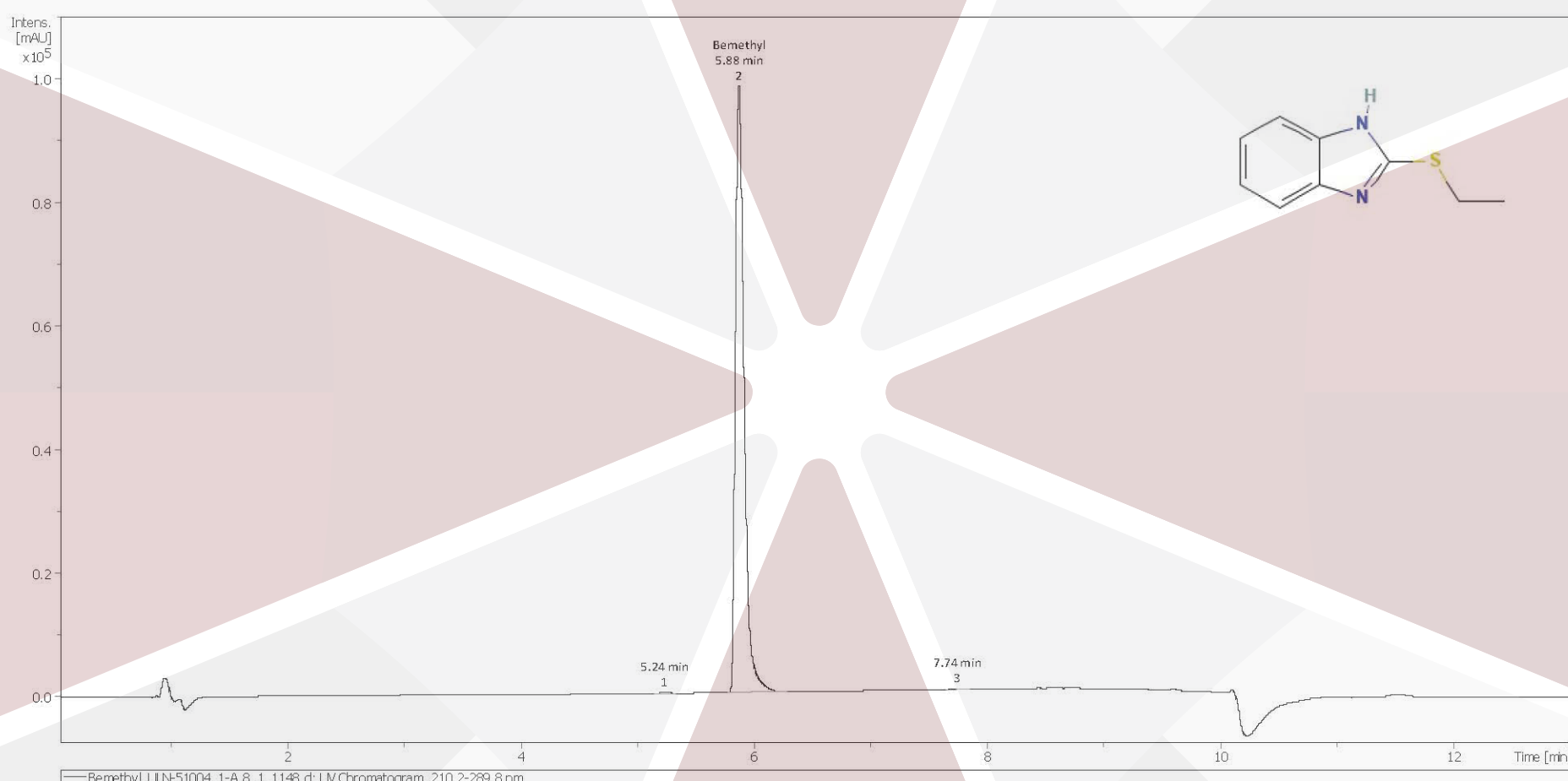
## Bemethyl

2-ethylsulfanyl-1H-benzimidazole;hydrobromide

<b>Compound</b>	: Bemethyl	<b>Client</b>	: UMBRELLA.us
<b>Lot number</b>	: ULN-51004		: 3280 E Hemisphere Loop
<b>Date</b>	: 2024-03-15		: Tucson, Arizona 85706
<b>Purity %</b>	: 99.73%		
<b>Method</b>	: HPLC-UV-MS		

PubChem CID: 9816609


<https://pubchem.ncbi.nlm.nih.gov/compound/9816609>



PEAK LIST				Number of detected peaks: 3	
	Time (min)	Area	%Area		
1	5.24	8.23E+02	0.16		
2	<b>5.88</b>	<b>5.09E+05</b>	<b>99.73</b>	<b>Bemethyl</b>	
3	7.74	5.51E+02	0.11		

Analysis Performed by  
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 Analytical Chemist  
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Purity determined using HPLC-UV  
 Peak identity confirmed by mass spectrum evaluation  
 Expected mass: 178.10 g  
 Measured mass: 178.07 g  
 Molecular weight confirmed



2024-03-15