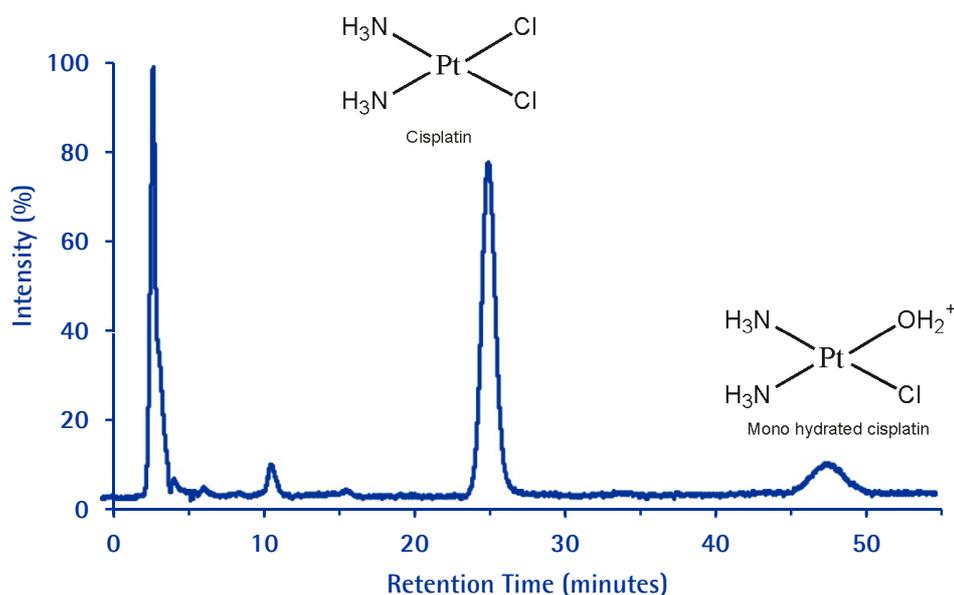


# Cisplatin and Related Substances

## SeQuant® ZIC®-HILIC

### Chromatographic Conditions

Column:	SeQuant® ZIC®-HILIC (5µm, 200Å) PEEK 150x2.1 mm	1.50454.0001
Injection:	1 µl	
Detection:	UV 305nm	
Flow Rate:	0.1 mL/min	
Mobile Phase :	Buffer: Ammonium formate 25mM pH 6.5. Mix 1,4-dioxane and Buffer 80:20 (v/v) (Total ionic strength: 5mM).	
Temperature:	Ambient	
Diluent	Mobile phase without buffer	
Sample:	Cisplatin	



### Chromatographic Data

No.	Compound	Retention Time (min)	Resolution	Asymmetry
1	Cisplatin	25.6	-	-
2	Monohydrated cisplatin	47.8	-	-