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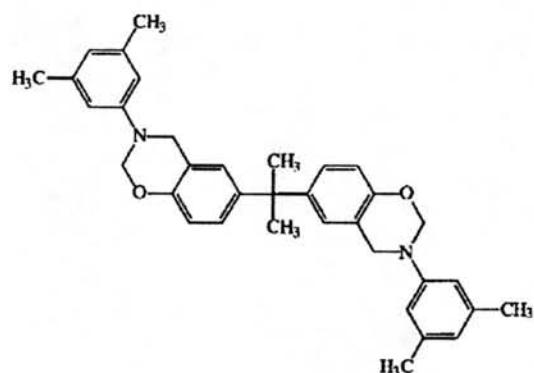
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## **APPENDIX**

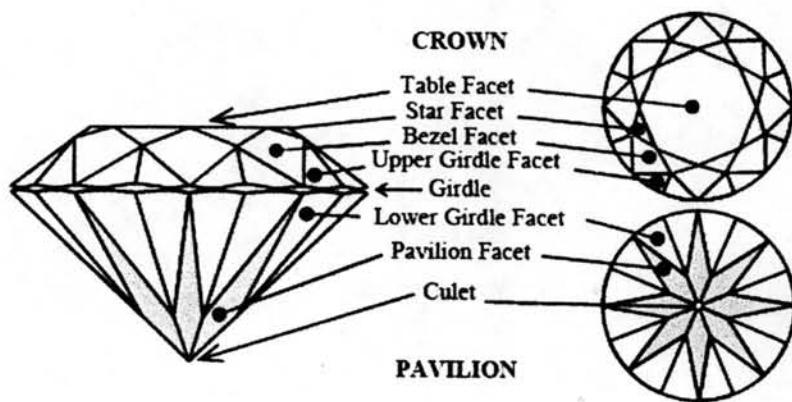
## APPENDIX

### 1. Polybenzoxazine



**Figure 1.** Benzoxazine resin (bisphenol A based benzoxazine, Ba-35x) [8].

### 2. Diamond



**Figure 2.** A Schematic of a round brilliant cut diamond.

## CURRICULUM VITAE

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