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**Certificate of Analysis**

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Product Name: K 114  
Cat. No.: GC16885  
Batch No.: 1  
Chemical Name: 4,4'-((1E,1'E)-(2-bromo-1,4-phenylene)bis(ethene-2,1-diyl))diphenol

**PHYSICAL AND CHEMICAL PROPERTIES**

Cas. No.: 872201-12-2  
Molecular Formula: C<sub>22</sub>H<sub>17</sub>BrO<sub>2</sub>  
Molecular Weight: 393.27  
Storage: Store at -20°C  
Chemical Structure:

**ANALYTICAL DATA**

Appearance: solid  
HNMR: Consistent with structure  
HPLC: Consistent with structure  
Purity: >98%  
Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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