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**Certificate of Analysis**

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Product Name: NF 110

Cat. No.: GC13224

Batch No.: 1

Chemical Name: sodium 4,4',4'',4'''-((5,5'-(carbonylbis(azanediyl))bis(isophthaloyl))tetrakis(azanediyl))tetrabenzenesulfonate

**PHYSICAL AND CHEMICAL PROPERTIES**

Cas. No.: 111150-22-2

Molecular Formula:  $C_{41}H_{28}N_6Na_4O_{17}S_4$

Molecular Weight: 1096.9

Storage: Desiccate at RT

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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