

### Certificate of Analysis

Product Name	3,4,3-LI(1,2-HOPO)
Catalog No.	V41512
Batch No.	V4151201

#### 1. Physical and Chemical Properties

Appearance	powder
Molecular Formula	C <sub>34</sub> H <sub>38</sub> N <sub>8</sub> O <sub>12</sub>
Molecular Weight	750.71
Purity	=94.45%
CAS No.	110874-36-7
Production Date	2024-04-03

#### 2. Analytical Data

HPLC	Indicates =94.45% purity
NMR.	Consistent with structure
Mass Spectrum	Consistent with structure

#### 3. Structure

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#### 4. Storage Condition

Storage Condition	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Products are for research use only • Not for human or veterinary use