

Certificate of Analysis

Product Name	2-CTC Resin
Catalog No.	V83708
Batch No.	V8370801

1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C ₁₉ H ₁₄ CL ₂
Molecular Weight	313.220463275909
Purity	Bead Size: 100-200 mesh
CAS No.	934816-82-7
Production Date	2024/10/22

2. Analytical Data

Test Item	Specification	Result
Bead Size		100-200 mesh
Loading(mmol/g)		0.55
Swelling in DCM(ml/g)		8.2
Swelling in DMF(ml/g)		5.3
Loss on drying		0.92%

3. Structure

2-CTC Resin

4. Storage Condition

Storage Condition	Powder -20°C 3 years 4°C 2 years In solvent -80°C 6 months -20°C 1 month
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Products are for research use only • Not for human or veterinary use