

Certificate of Analysis

Product Name	Indocyanine Green
Catalog No.	V11684
Batch No.	V1168401

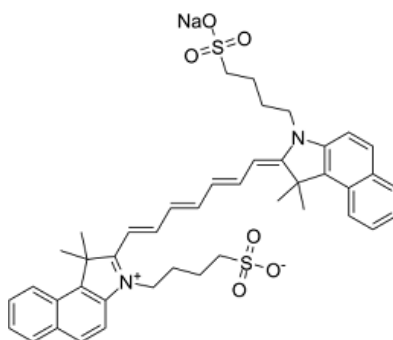
1. Physical and Chemical Properties

Appearance	powder
Molecular Formula	C ₄₃ H ₄₇ N ₂ NaO ₆ S ₂
Molecular Weight	774.9629
Purity	≥98.24%
CAS No.	3599-32-4
Production Date	2024-02-16

2. Analytical Data

HPLC	Indicates ≥98.24% purity
NMR.	Consistent with structure
Mass Spectrum	Consistent with structure

3. Structure



4. Storage Condition

Short term storage (weeks)	0-4 °C under dry condition for six weeks
Long term storage (months)	-20 °C under dry condition for three years

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