

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-13 17:42:47

Date of Next Testing: 2026-08-12 17:42:47

Product Name: **Fast Red ITR**

CAS Number: 97-35-8

Specifications & Purity: $\geq 98\%$

Lot #: H2211259

SKU #: **F121705**

Version: **0**

Analysis #: **104416**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.86700 %
Melting point	103-107 (°C)	105.46000 °C
Purity(Nonaqueous Titration)	97.5-102.5 (%)	99.14000 %
Infrared spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager