



Certificate of Analysis

Product Name	Fast Red Violet LB
Catalog No.	V44747
Batch No.	V4474701

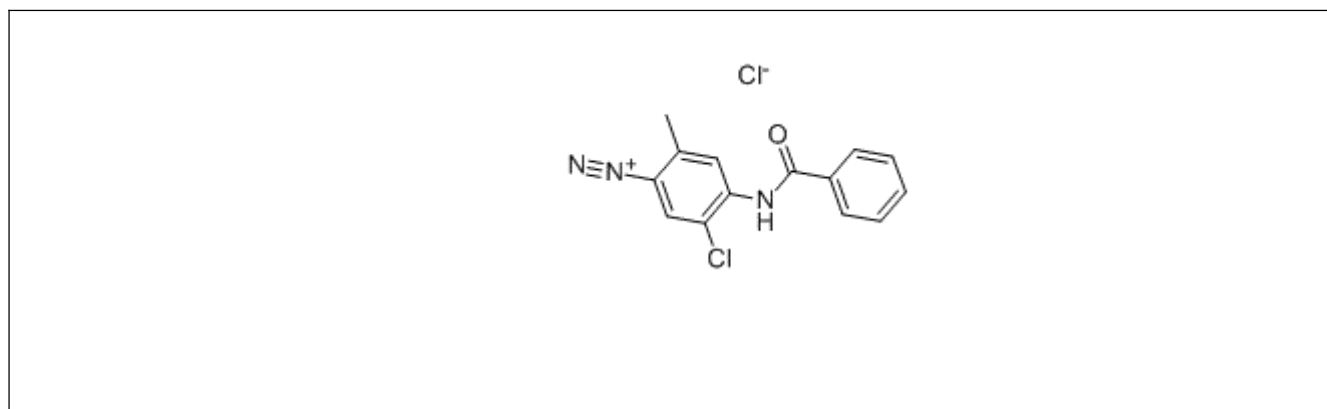
1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C ₁₄ H ₁₁ Cl ₂ N ₃ O
Molecular Weight	308.16
Purity	95.56%
CAS No.	32348-81-5
Production Date	01/20/2023

2. Analytical Data

HPLC	Indicates =95.56% 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 two years

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