



## Certificate of Analysis

Product Name	Fast Red Violet LB
Catalog No.	V44747
Batch No.	V4474702

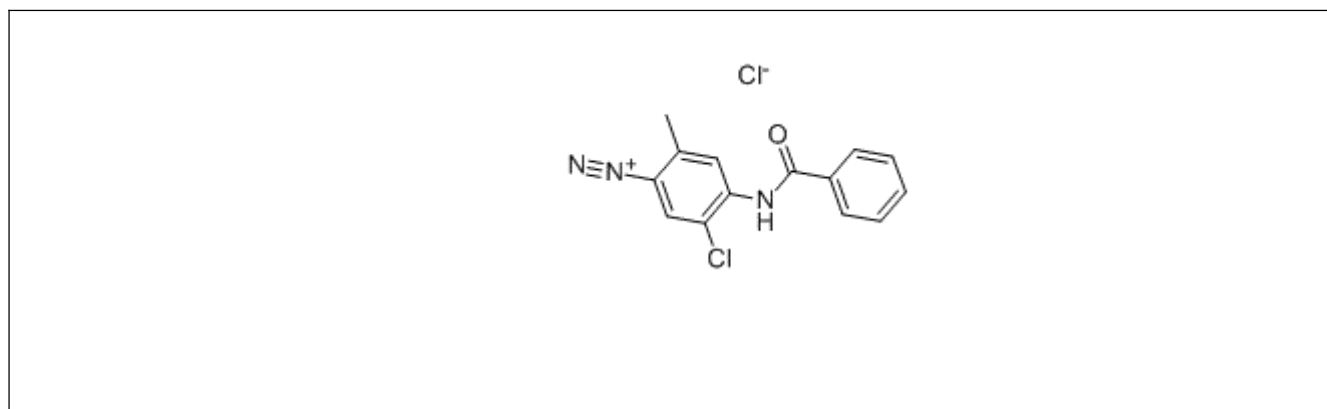
### 1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C <sub>14</sub> H <sub>11</sub> Cl <sub>2</sub> N <sub>3</sub> O
Molecular Weight	308.16
Purity	≥95.56%
CAS No.	32348-81-5
Production Date	05/10/2023

### 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 three years

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