

## Certificate of Analysis

Date of Testing: 2022-09-22 18:37:06  
Date of Next Testing: 2026-09-21 18:37:06  
Product Name: **Tetranitroblue tetrazolium**  
CAS Number: 1184-43-6  
Specifications & Purity: 96%  
Lot #: I2219014  
SKU #: **T109037**  
**Analysis:** **113549**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	96-100 (%)	97.68300%
Appearance (T109037)	yellow powder	yellow powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in hot MeOH	almost transparency	almost transparency



John Su  
QA & QC Manager