

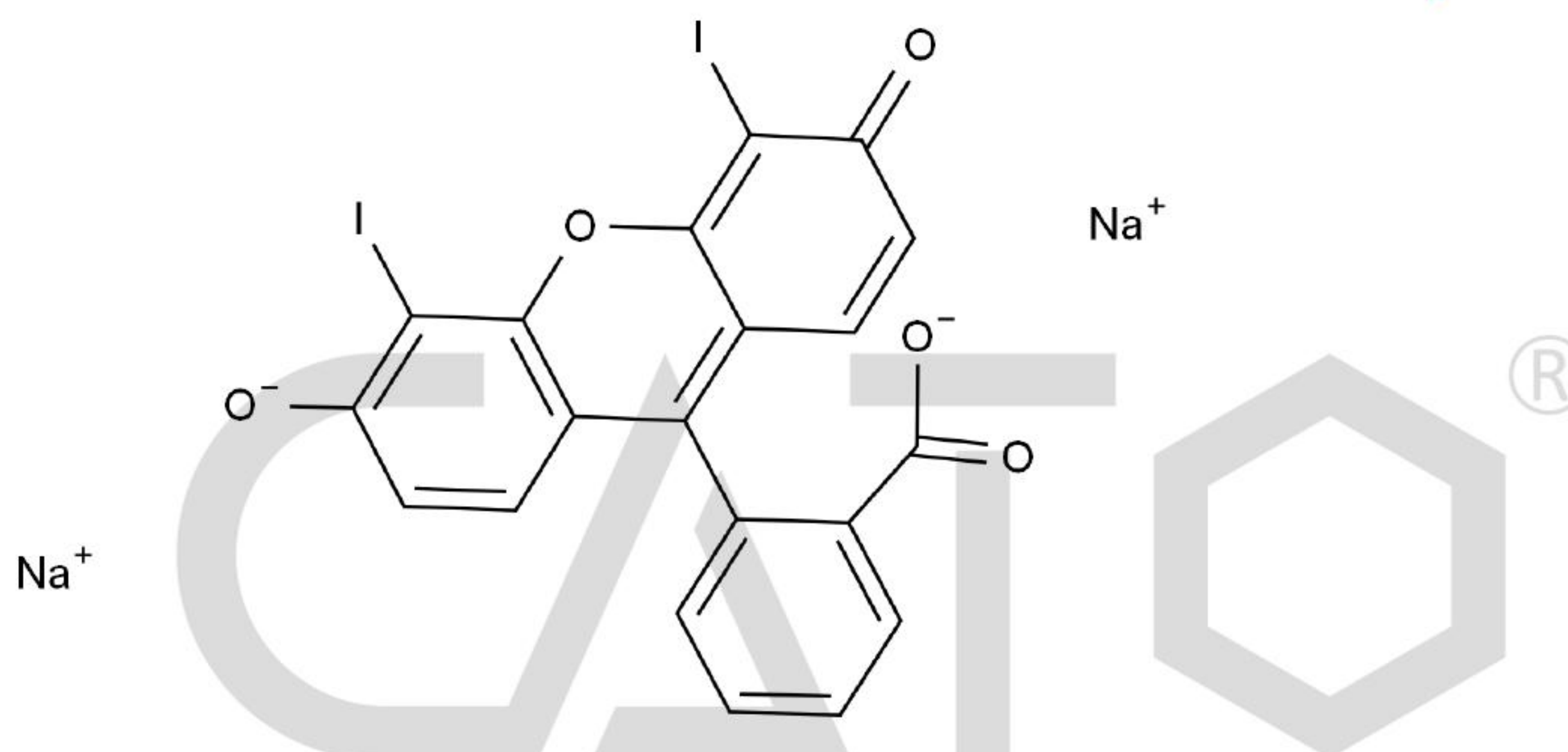
Certificate of Analysis

Reference Material & Standard

Product Name:	Acid Red 95	Catalogue Number:	CWLT600098
Synonyms:	N/A	Lot Number:	0424-RF-0042
CAS Number:	33239-19-9	Expiry Date:	Apr 23, 2028
Molecular Formula:	C ₂₀ H ₈ I ₂ O ₅ 2*Na	Storage:	Room Temp Protected from light and Sealed
Molecular Weight:	582.08 2*22.99	Warning:	



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Dark Red Solid
Identification	LCMS&HNMR	Confirmed
Loss On Drying	TGA	7.5785%
Uncertainty		±2.0%

Comment:

The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by:

Nice

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Apr 24, 2024

Date: Apr 24, 2024

Date: Apr 24, 2024

