

## **Certificate of Analysis**

## **6X LOADING DYE**

Catalog # Size 5ml

Signature: <u>K.McCarthy</u>

Date: 04/18/2017

**Catalog Number:** IB01010

**<u>Lot Number</u>**: 17C0158

**Molecular Formula:** n/a

Molecular Weight: n/a

**Appearance:** Dark purple, slightly viscous liquid

| <u>Assay</u>                   | <u>Min</u> | <u>Max</u> | <b>Acutal</b> | <u>Units</u> | <b>Disposition</b> |
|--------------------------------|------------|------------|---------------|--------------|--------------------|
| Clarity                        | PASS       |            | PASS          | P/F          | PASS               |
| Abs. @525nm (1:500, Water)     | 0.3        | 0.6        | 0.5           |              | PASS               |
| Abs. @588-594nm (1:500, Water) | 0.5        | 0.8        | 0.7           |              | PASS               |
| Abs. @635-641nm (1:500, Water) | 0.5        | 0.7        | 0.7           |              | PASS               |
| DNase Assay                    |            | NONE       | NONE          | P/F          | PASS               |
| RNase Assay                    |            | NONE       | NONE          | P/F          | PASS               |
| Protease Assay                 |            | NONE       | NONE          | P/F          | PASS               |

## **Storage**

Store at room temperature. Keep tightly sealed. Protect from moisture.