

## Certificate of Analysis

Date of Testing: 2023-03-08 16:06:40  
Date of Next Testing: 2026-03-07 16:06:40  
Product Name: **Direct Yellow 44**  
CAS Number: 8005-52-5  
Specifications & Purity:  
Lot #: C2301621  
SKU #: **D304675**  
**Analysis:** **189926**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Lambda max(H <sub>2</sub> O)	390-398 (nm)	391.50 nm
Absorbance(E1%1cm)(H <sub>2</sub> O, 390.0 to 398.0 nm)	≥240	263.00000
Appearance(D304675)	Orange to Brown to Dark red powder to crystal	Orange to Brown to Dark red powder to crystal



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QA & QC Manager