

SRNO: RDKL/wmf/2324/4R00081,82

Test Date: 26-27-12-23

Supervisor: Md. A. Raftique

Parameter: O₂G

Sample Code	Initial BKR wt. (gm)	Final BKR wt. (gm)	diff in wt.	vol ^m of Sample	oxg (mg/L)
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2324/RDKL/wmf/L00256 → 50.3593 → 50.3603
 50.3592 → 50.3602
 → 50.3591 → 50.3599 → 0.0008 → 1150 ml → 0.69 ≈ 1 BDL

2324/RDKL/wmf/L00253 → 47.5930 → 47.5941
 → 47.5928 → 47.5939
 → 47.5926 → 47.5938 → 0.0012 → 1050 ml → 1.14 ≈ BDL

2324/RDKL/wmf/L00254 → 53.8953 → 53.8969
 → 53.8951 → 53.8968
 → 53.8950 → 53.8967 → 0.0017 → 1050 ml → 1.61 ≈ BDL

$$\text{Result} = \frac{\text{F. BKR wt.} - \text{Initial BKR wt.}}{\text{volume of sample}} \times 10^6 \text{ mg/L}$$

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