

Certificate of Analysis

WS Herbicides Sample Catalog Number: QCM-501

Code Number: 37298

This ULTRAcheck™ sample was gravimetrically prepared, and the analyte concentrations were confirmed using high resolution gas chromatography. All operations were carried out under ULTRA Scientific's ISO 9001 registered quality system. The true values represent the gravimetrically determined values when the sample has been prepared according to the accompanying instructions. All gravimetric values are traceable to NIST.

Analyte	CAS#	True Value (μg/L)	Advisory Range*
2,4-D	94-75-7	0.220	0.110 - 0.330
silvex (2,4,5-TP)	93-72-1	0.880	0.440 - 1.320
acifluorfen	62476-59-9	9.48	0.95 - 21.17
dalapon	75-99-0	0.874	0.087 - 6.941
dicamba	1918-00-9	8.62	2.88 - 12.86
dinoseb	88-85-7	1.48	0.15 - 1.63
pentachlorophenol	87-86-5	4.44	2.22 - 6.66
picloram	1918-02-1	1.50	0.15 - 2.60

^{*} Calculated from the NELAC Drinking Water Fields of Testing Document, effective 7/1/07.



ISO 17025:2005 Accredited A2LA Cert. No. 0851.01 ISO 9001:2000 Registered TUV USA, Inc. Cert. No. 06-1004 William J. Lear Quality Assurance Manager