

## CERTIFICATE OF ANALYSIS

PRODUCT NAME: 2,4-Dichlorophenoxyacetic acid, analytical standard

ITEM NUMBER: D104416  
BRAND: Aladdin  
CAS NUMBER: 94-75-7  
MDL NUMBER: MFCD00004300  
FORMULA: C<sub>8</sub>H<sub>6</sub>Cl<sub>2</sub>O<sub>3</sub>  
MOLECULAR WEIGHT: 221.04

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	White to Yellow to Tan Powder, Crystals or Flakes		
Infrared spectrometry	Conforms to Structure		
Melting point	138 ° C	141 ° C	141 ° C
Purity(GC)	99 %	100 %	100 %