

**CERTIFICATE OF ANALYSIS**

ITEM : DICHLORO META XYLENOL (DCMX)  
BATCH NO. : 008916003  
MFG. DT. : APRIL 2008  
EXP. DT. : MARCH 2013  
BATCH QTY. : 2500 KGS.                      TOTAL QTY. : 7300 KGS.

TEST	SPECIFICATIONS	RESULTS
DESCRIPTION	WHITE TO OFF WHITE CRYSTALLINE POWDER	WHITE TO OFF WHITE CRYSTALLINE POWDER
IDENTIFICATION	A) FERRIC CHLORIDE TEST B) SILVER NITRATE TEST	COMPLIES COMPLIES
PHYSICAL STATE	FINE CRYSTALLINE POWDER	FINE CRYSTALLINE POWDER
ODOUR	CHARACTERISTIC ODOUR	COMPLIES
SOLUBILITY	INSOLUBLE IN WATER, SOLUBLE IN METHANOL, ACETONE, CHLOROFORM & ALKALI SOLUTION	COMPLIES
MELTING POINT	90°C TO 96°C	95°C
SULPHATED ASH	NMT 0.2%	0.05%
WATER BY KF	NMT 0.5%	0.2%
IRON CONTENT	100 PPM MAX.	COMPLIES
ASSAY [PURITY]	NLT 90% BY GLC	98.59%

**NOTE : THE ABOVE PRODUCT IS CONFORMING TO THE SPECIFIED LIMITS MENTIONED ABOVE.**

**CERTIFICATE OF ANALYSIS**

ITEM : DICHLORO META XYLENOL (DCMX)  
BATCH NO. : 008916002  
MFG. DT. : APRIL 2008  
EXP. DT. : MARCH 2013  
BATCH QTY. : 2500 KGS. TOTAL QTY. : 7300 KGS.

TEST	SPECIFICATIONS	RESULTS
DESCRIPTION	WHITE TO OFF WHITE CRYSTALLINE POWDER	WHITE TO OFF WHITE CRYSTALLINE POWDER
IDENTIFICATION	A) FERRIC CHLORIDE TEST B) SILVER NITRATE TEST	COMPLIES COMPLIES
PHYSICAL STATE	FINE CRYSTALLINE POWDER	FINE CRYSTALLINE POWDER
ODOUR	CHARACTERISTIC ODOUR	COMPLIES
SOLUBILITY	INSOLUBLE IN WATER, SOLUBLE IN METHANOL, ACETONE, CHLOROFORM & ALKALI SOLUTION	COMPLIES
MELTING POINT	90°C TO 96°C	95°C
SULPHATED ASH	NMT 0.2%	0.05%
WATER BY KF	NMT 0.5%	0.1%
IRON CONTENT	100 PPM MAX.	COMPLIES
ASSAY [PURITY]	NLT 90% BY GLC	98.6800%

**NOTE : THE ABOVE PRODUCT IS CONFORMING TO THE SPECIFIED LIMITS MENTIONED ABOVE.**

CERTIFICATE OF ANALYSIS

ITEM : 2,4-DI CHLORO META XYLENOL (DCMX)  
BATCH NO. : 008916004  
MFG. DT. : APRIL 2008  
EXP. DT. : MARCH 2013  
BATCH QTY. : 2300 KGS. TOTAL QTY. : 7300 KGS.

TEST	SPECIFICATIONS	RESULTS
DESCRIPTION	WHITE TO OFF WHITE CRYSTALLINE POWDER	WHITE TO OFF WHITE CRYSTALLINE POWDER
IDENTIFICATION	A) FERRIC CHLORIDE TEST B) SILVER NITRATE TEST	COMPLIES COMPLIES
PHYSICAL STATE	FINE CRYSTALLINE POWDER	FINE CRYSTALLINE POWDER
ODOUR	CHARACTERISTIC ODOUR	COMPLIES
SOLUBILITY	INSOLUBLE IN WATER, SOLUBLE IN METHANOL, ACETONE, CHLOROFORM & ALKALI SOLUTION	COMPLIES
MELTING POINT	90°C TO 96°C	95°C
SULPHATED ASH	NMT 0.2%	0.05%
WATER BY KF	NMT 0.5%	0.2%
IRON CONTENT	100 PPM MAX.	COMPLIES
ASSAY [PURITY]	NLT 90% BY GLC	98.95%

**NOTE : THE ABOVE PRODUCT IS CONFORMING TO THE SPECIFIED LIMITS MENTIONED ABOVE.**