

Item Number	CH147
Item	Choline Chloride, FCC
CAS Number	67-48-1
Molecular Formula	C <sub>5</sub> H <sub>14</sub> ClNO
Molecular Weight	139.62
MDL Number	
Synonyms	(2-Hydroxyethyl)trimethylammonium Chloride

Test	Specification	
	Min	Max
APPEARANCE		
ASSAY (C <sub>5</sub> H <sub>14</sub> ClNO; ANHYDROUS BASIS)	98.0	100.5 %
1, 4-DIOXANE		10 ppm
LEAD (Pb)		2 mg/kg
RESIDUE ON IGNITION		0.05 %
WATER		0.5 %
IDENTIFICATION (A)	POSITIVE FOR CHLORIDE	
IDENTIFICATION (B)	SPECTRUM MATCHES REFERENCE	
IDENTIFICATION (C)	PALE YELLOW PRECIPITATE FORMS	
IDENTIFICATION (D)	EMERALD GREEN COLOR DEVELOPS	
CERTIFIED HALAL		
EXPIRATION DATE		
DATE OF MANUFACTURE		

***Spectrum Chemical Mfg Corp***

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