



Basic Chemicals

Sales Specification

Chloroform (CHCl₃)

Technical Grade

COMPONENT	SPECIFICATIONS
Chloroform, wt%	99.8 min.
Color, APHA	10 max.
Specific Gravity @ 25/25°C	1.481 - 1.485
Acidity, ppm as HCl	5 max.
Nonvolatile Residue, ppm	10 max.
Water, ppm	100 max.
Free Chlorine	Passes ACS Test

TYPICAL PROPERTIES

Distillation Range, 760 mm, °C

1° incl 61.2°

Acid and Chloride Passes ACS Test

Typical properties are listed for information only and are not to be considered as specification requirements. These items are not analyzed on a routine basis. Product meeting the specification test items will exhibit the listed typical properties.

Meets requirements of Federal Specification O-C-291B for Chloroform, Technical (Cancelled June 22, 2000 No Replacement)

Meets requirements for General Use Chloroform in ACS Specifications for Reagent Chemicals, Online Edition, Current version date 6/1/2016

CONTAINERS:

Tank Cars - Lined 20,000-gallon cars and maximum weight load of 197,000 lbs. Tank Trucks (stainless) - Shell capacity of maximum weight load of 3,950 gallons Drums - 675-pound net, 725-pound gross weight drums, nonreturnable, UN 1A1/Y1.8/300

Form#: 530

