

# Product Specifications

## *Chlophedianol Hydrochloride.*

Clofedanol Hydrochloride JP

MW:  $C_{17}H_{20}ClNO \cdot HCl = 326.26$

CAS # 511-13-7

## *Description.*

A white crystalline powder that is feely soluble in methanol, in ethanol (95) and in acetic acid (100). It is sparingly soluble in water and practically insoluble in diethyl ether.

## *Specifications.*

Material meets or exceeds JP specifications.

Test Item	Specification
Appearance	White crystals or crystalline powder
Identification	IR: Confirms against reference Responds to Quality Test for Chloride
Melting Point	190°C
Related Substances (by HPLC)	Not more than 1.0% by HPLC area
Heavy Metals	Not more than 10 ppm
Loss on Drying	Not more than 2.0%
Residue on Ignition	Not more than 0.10%
Assay	Not less than 98.5%

Production quantities are available as well as small quantities for research and development use.

377 RESEARCH PARKWAY • MERIDEN, CT 06455 • (800)243-3768 • (203)235-7989

Fax (203)235-7163 • [www.BRANDNU.COM](http://www.BRANDNU.COM)

**BrandNU**<sup>TM</sup>

Chlophedianol Hydrochloride