

Certificate of Analysis

SIGMA-ALDRICH

Product Name Cadaverine dihydrochloride,
≥99.0% (AT)
Product Number 33220
Product Brand ALDRICH
CAS Number 1476-39-7
Molecular Formula $\text{NH}_2(\text{CH}_2)_5\text{NH}_2 \cdot 2\text{HCl}$
Molecular Weight 175.10

TEST LOT SZBA2800 RESULTS
Reag. ACS, stabilized with appr. 10 % methanol

assay 37.7 %
sulfated ash < 0.005 %
free acid (as HCOOH) < 0.025 %
iron (Fe) < 0.0001 %
heavy metals (as Pb) < 0.0002 %
chloride (Cl) < 0.0001 %
sulfate (SO₄) < 0.002 %
APHA < 10

Identity, assay and impurities are complying to the monographs of the above mentioned pharmacopeias/codices.

Production Date 07.Oct.10
Rec. Retest Date 04.Jun.11

Andreas Rabe

Dr. Andreas Rabe
Quality Management
Seelze / Germany

FARMADENT d.o.o.
Minarikova ul. 6
2000 Maribor
Prejel: FUJS DRAGO

ZA: *[Signature]*

Datum prejema: 1.4.11
Pregledal: MAROLT Robert, mag. farm.

Datum pregleda: 1.4.2011