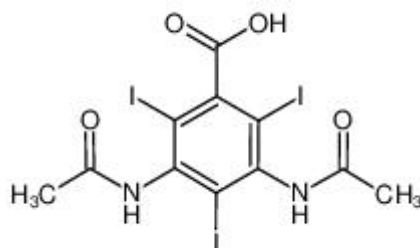


FC-061 (CAS 117-96-4) Amidotrizoic acid**BASIC INFORMATION**

Cas: 117-96-4
Name: Amidotrizoic acid,
3,5-Bis(acetamido)-2,4,6-triiodobenzoic Acid;DIATRIZOIC
ACID;Amidotrizoic Acid;Diatrizoate;Amidotrizoic Acid,Diatrizoic
acid;3,5-Di(acetamido)-2,4,6- triiodobenzoic Acid;
Molecular formula: C₁₁H₉I₃N₂O₄
Molecular weight: 613.91400
PSA: 95.50000
LOGP: 3.26140

PHYSICAL INDEX

Appearance and properties: colorless liquid
Density: 2.619 g/cm³
Boiling point: 614.1°C at 760 mmHg
Melting point: >300°C
Flash point: 325.2°C
Refractive index: 1.802
Storage conditions: Amber Vial, -20°C Freezer
Vapor pressure: 6.19E-16mmHg at 25°C

SECURITY INFORMATION

Hs code: 2924299090
production method
It is derived from 3,5-diaminobenzoic acid by iodination and
acetylation.

PRODUCTION METHODS AND APPLICATION

use
Diagnosis medication. It is formulated into sodium diatrizoate
and meglumine diatrizoate injection for angiography of the
urinary system, cardiovascular, cerebrovascular and peripheral
blood vessels.