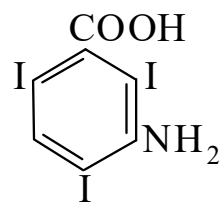




>> / Name: **3-Amino-2,4,6-triiodobenzoic acid**, 9CI, 8CI



CAS Registry Number: 3119-15-1

Molecular Formula: C₇H₄I₃NO₂

Molecular Weight: 514.828

Accurate Mass: 514.737623

Percentage Composition: C 16.33%; H 0.78%; I 73.95%; N 2.72%; O 6.22%

Physical Description: Cryst.

Melting Point: Mp 196.5-197.5°

Aldrich: 27811-4

>> **Derivative:** *N*-Ac

Synonym(s): Acetrizic acid

CAS Registry Number: 85-36-9

Molecular Formula: C₉H₆I₃NO₃

Molecular Weight: 556.865

Accurate Mass: 556.748188

Percentage Composition: C 19.41%; H 1.09%; I 68.37%; N 2.52%; O 8.62%

Use/Importance: Diagnostic aid (radiopaque medium), low acute mammalian toxicity

Physical Description: Cryst. (AcOH)

Melting Point: Mp 283-284 dec.° (280-280.5°)

Calculated Log P Data: Log P 1.2 (calc)

>> **Derivative:** *N*-Ac, Na salt

Synonym(s): Sodium acetrizate, BAN, INN. Acetrizate sodium. Cystokon. Pyelokon R. Thixokon. Urokon sodium. Many other names

CAS Registry Number: 129-63-5

Use/Importance: Diagnostic aid (radiopaque medium)

Melting Point: Mp 278-283 dec.°

Other Data: Opacoron is a mixt. of Sodium acetrizate and Meglumine acetrizate

Rare Chemicals Library: S40387-3

>> **Derivative:** *N*-Ac, *N*-Methylglucamine salt

Synonym(s): Meglumine acetrizate

CAS Registry Number: 22154-43-4

Molecular Formula: C₁₆H₂₃I₃N₂O₈

Molecular Weight: 752.08

Accurate Mass: 751.858862

Percentage Composition: C 25.55%; H 3.08%; I 50.62%; N 3.72%; O 17.02%

Use/Importance: Diagnostic aid (radiopaque medium)

Physical Description: Minute cryst.

Rare Chemicals Library: S40398-9