



Rare Chemicals Library: S3788-6
Sigma: E1501

>>**Derivative:** Et ester; hydrochloride

CAS Registry Number: 23239-88-5
Melting Point: Mp 208 dec.°
Aldrich: 29366-0

>>**Derivative:** Propyl ester
Synonym(s): Propyl 4-aminobenzoate. **Risocaine**, INN, USAN. NSC 23516

CAS Registry Number: 94-12-2
Molecular Formula: C₁₀H₁₃NO₂
Molecular Weight: 179.218
Accurate Mass: 179.094629
Percentage Composition: C 67.02%; H 7.31%; N 7.82%; O 17.85%
Use/Importance: Local anaesthetic

Fluka: 6992

>>**Derivative:** Butyl ester
Synonym(s): Butyl 4-aminobenzoate. **Butamben**, USAN. Butoforme. Butylcaine. Planoform. Scuroform. Abbott 34842. Butesin

CAS Registry Number: 94-25-7

Molecular Formula: C₁₁H₁₅NO₂
Molecular Weight: 193.245
Accurate Mass: 193.110279
Percentage Composition: C 68.37%; H 7.82%; N 7.25%; O 16.56%
Use/Importance: Topical anaesthetic
Melting Point: Mp 57-59°
Boiling Point: Bp₈ 174°
Calculated Log P Data: Log P 2.98 (calc)

Aldrich: 34005-7
Fluka: 6970
Sigma: B7753

>>**Derivative:** 2-Methylpropyl ester
Synonym(s): 2-Methylpropyl 4-aminobenzoate. **Isobutamben**, INN, USAN. Isobutylcaine. Benzamelid. Cicloforme. **Cyclocaine**‡. Cyclogesin. Isobutoform

CAS Registry Number: 94-14-4

Molecular Formula: C₁₁H₁₅NO₂
Molecular Weight: 193.245
Accurate Mass: 193.110279
Percentage Composition: C 68.37%; H 7.82%; N 7.25%; O 16.56%
Use/Importance: Topical anaesthetic
Calculated Log P Data: Log P 2.85 (calc)

Rare Chemicals Library: S52060-8

>>**Derivative:** Heptyl ester
Synonym(s): Heptyl 4-aminobenzoate

CAS Registry Number: 14309-40-1

Molecular Formula: C₁₄H₂₁NO₂
Molecular Weight: 235.325
Accurate Mass: 235.157229
Percentage Composition: C 71.46%; H 8.99%; N 5.95%; O 13.60%
Use/Importance: Reagent for the indirect photometric detection of aliphatic compds. by reversed phase hplc
Melting Point: Mp 80.5°