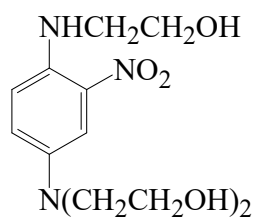




>>Entry Name: 2,2'-[[4-[(2-Hydroxyethyl)amino]-3-nitrophenyl]imino]bisethanol, 9Cl

Synonym(s): HC Blue Na2



CAS Registry Number: 33229-34-4

Molecular Formula: C₁₂H₁₉N₃O₅

Molecular Weight: 285.299

Accurate Mass: 285.132472

Percentage Composition: C 50.52%; H 6.71%; N 14.73%; O 28.04%

Use/Importance: Hair colourant

Physical Description: Dark blue-black cryst.

Melting Point: Mp 108-111°

Aldrich: 41894-3

References:

Bil, M., *Chem. Ind. (London)*, 1971, 656, (*synth, uv*)

Anderson, F.A., *J. Am. Coll. Toxicol.*, 1994, **13**, 361, (*rev, use, tox*)