

Product Datasheet

GT4451 - Acid Blue 40 (C.I. 62125)

Product Details

Product Name	Acid Blue 40 (C.I. 62125)
Glentham Code	GT4451
CAS Number	6424-85-7
EINECS	229-190-5
MDL-Nummer	MFCD00001216
Farbindex	62125
PubChem SID	310265767
Related Categories	Dyes & Stains

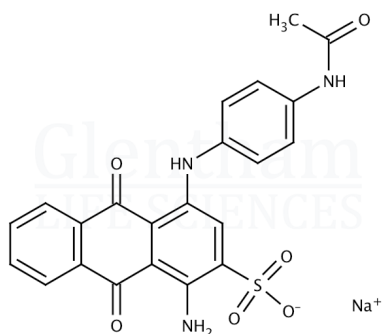
Physical Description	: Blue-black powder
Solubility	: Soluble in acetone, slightly soluble in alcohol
Loss on Drying	: ≤ 8.0% (105°C, 1h)
Insolubles	: ≤ 0.2%
Dye Content	: 97.5 - 102.5 %
Version	: v1.0

About Acid Blue 40 (C.I. 62125)

No further details on record.

Structure

Molecular Weight : 473.43
Molecular Formula : $C_{22}H_{16}N_3NaO_6S$



Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as hazardous under CLP.
Not classified as dangerous for transport.

Glentham Product Specification

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025