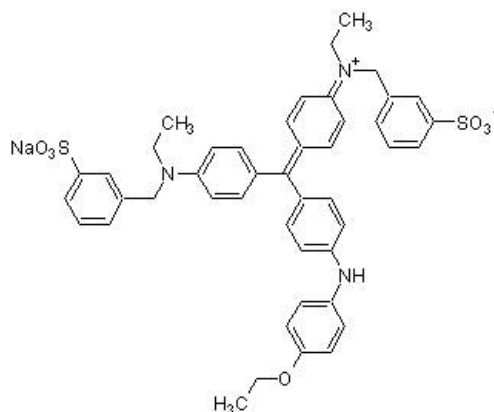


# Coomassie Brilliant Blue R-250 Protein Stain ab146260

1 Image

## Overview

Product name	Coomassie Brilliant Blue R-250 Protein Stain
CAS Number	6104-59-2
Chemical structure	



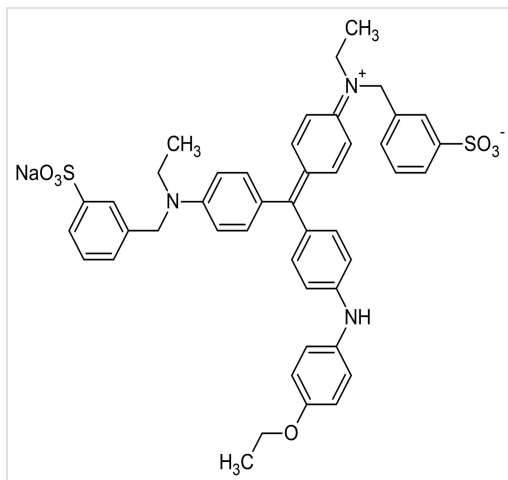
## Properties

Chemical name	<i>N</i> -[4-[[4-[(4-Ethoxyphenyl)amino]phenyl][4-[ethyl[(3-sulfophenyl)methyl]amino]phenyl]methylene]-2,5-cyclohexadien-1-ylidene]- <i>N</i> -ethyl-3-sulfobenzenemethanaminium inner salt monosodium salt
Molecular weight	825.99
Molecular formula	C <sub>45</sub> H <sub>44</sub> N <sub>3</sub> NaO <sub>7</sub> S <sub>2</sub>
Storage instructions	Store at Room Temperature. Store under desiccating conditions. The product can be stored for up to 12 months.
Solubility overview	Soluble in water to 10 mM
Handling	<p>Wherever possible, you should prepare and use solutions on the same day. However, if you need to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at -20°C. Generally, these will be useable for up to one month. Before use, and prior to opening the vial we recommend that you allow your product to equilibrate to room temperature for at least 1 hour.</p> <p>Refer to SDS for further information.</p> <p>Need more advice on solubility, usage and handling? Please visit our <a href="#">frequently asked questions (FAQ) page</a> for more details.</p>

Source

Synthetic

## Images



Chemical Structure - Coomassie Brilliant Blue R-250  
Protein Stain (ab146260)

2D chemical structure image of ab146260, Coomassie Brilliant  
Blue R-250 Protein Stain

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES, NOT FOR USE IN HUMANS"

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- Response to your inquiry within 24 hours
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