



Items Analysis

A quantity check that compares Data Fusion's stock, store by store and lot by lot, against Sage's on-hand total for each item

Introduction

Items Analysis is a quantity-reconciliation screen. For every item, it lists every store and lot number that Data Fusion currently holds stock in, and — right alongside that — Sage's total on-hand figure for the same item. It's built for one job: checking, at a glance, whether Data Fusion and Sage agree on how much of an item you have.

⚠ Note: Despite the name, this screen doesn't analyse sales trends, gross profit, stock valuation, or reorder levels, and it doesn't show any history of how stock moved over time. For a transaction-by-transaction history, see the Stock/Lot Movement guide; for a general store-by-store balances view, see the Stock/Lot Balances guide. Items Analysis is specifically a Data Fusion vs Sage quantity check.

Before You Begin — Prerequisites

- Items and stores must already be set up in Data Fusion.
- If your company doesn't use lot numbers, the Lot Number column will simply be blank on every row — this is expected.
- You don't need an exact item code or store code to search — a partial match is enough, and leaving both boxes blank shows everything.



Key Terms — Glossary

Term	What It Means
QOH (Sage)	The total quantity Sage has on record for this item, across all stores. This same figure repeats on every row for the item, whichever store or lot that row is showing.
Store	The store (warehouse/location) that row's quantity belongs to.
QOH	Data Fusion's own on-hand quantity for this item, in this specific store and lot.
Lot Number	The batch/lot the quantity belongs to, where your company uses lot tracking.
Total (footer row)	The sum of the QOH column — but only for the rows currently on screen. See Understanding the Screen below.

Where This Happens

What	Details
Screen	Items Analysis
Getting there	This screen is opened by a direct link rather than a button on the main Stock Control menu. If you can't find a link to it, ask your Data Fusion contact.
Filters available	Item Code and Store Code — both accept a partial match

What's on the Screen

Type all or part of an Item Code and/or Store Code into the Find boxes and click search to filter the list; leave both blank to see every item in every store. Click any column heading to sort by it, and click again to reverse the order. The list is paged 50 rows at a time.

Column	What It Shows
ItemCode	The item's code.
Description	The item's description.
QOH (Sage)	Sage's total on-hand quantity for the item, across every store.
Store	The store the row's quantity belongs to.
QOH	Data Fusion's on-hand quantity for this item, in this store and lot.
LotNumber	The lot/batch number, where lot tracking is used.



Understanding the Screen

- **One item, many rows.** Every store-and-lot combination that holds stock for an item gets its own row. The QOH (Sage) figure is repeated unchanged on every one of those rows, because it belongs to the whole item — not to any one store.
- **The total row only adds up what's on screen.** The footer total sums the QOH column for the current page of 50 rows only — it is not a grand total across your whole search. To properly compare Data Fusion's stock to Sage's for one item, filter down to that item code so all its stores and lots fit on a single page, then add up QOH yourself and compare it to QOH (Sage).
- **A mismatch is the whole point.** If the store/lot quantities don't add up to the QOH (Sage) figure, that's exactly what this screen is for finding — it's a starting point for investigating why the two systems disagree.

Common Mistakes to Avoid

- **Expecting sales trends, GP, valuation, or reorder advice here.** Items Analysis is a quantity snapshot only. For a history of stock movements over time, use Stock/Lot Movement instead.
- **Treating the footer total as a full grand total.** It only totals the current page of 50 rows — narrow your filter to one item before relying on any total you add up by hand.
- **Investigating a mismatch without filtering to one item first.** Filter by Item Code to bring all of that item's stores and lots together on one page — it's far easier to spot where a difference is sitting once everything for that item is in view.