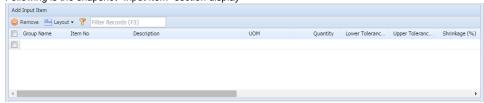# Input Item Detail

- The "Input Item" section will be used to add/edit/delete/view input item in Recipe
- Following is the snapshot "Input Item" section display

- Input Item section has following data information

Field	Description	Validation
Group Name	> Choose Pre-mix if the production process involves pre-mixing of the input items before the final production > Choose Final if the input items can be directly moved to the production	Optional
Item No	Ingredient item that is required	
Description	Description of input item (Read only)	
UOM	Standard unit of measure of item selected	
Quantity	Required quantity to produce header standard quantity of output item	
Lower Tolerance (%)	Lower tolerance will indicate the minimum quantity to be consumed.	
Upper Tolerance (%)	Upper tolerance will indicate the maximum quantity to be consumed.	
Shrinkage (%)	Standard shrink percentage for input material	
Scaled	Indicator to identify if required quantity is calculated based on quantity produced	
Substitute	Substitute checkbox identifies substitute item is available for particular input item	
Consumption Method	1. **By Location**: when this consumption method is used, application will consume ingredient lot available in the specified location. if there multiple lots available in that location then lot will be consumed in FIFO order. 2. **By Lot**: when this consumption method is used, application will consume ingredient lot that is mentioned during production. 3. **FIFO**: when this consumption method is used application with consume ingredient lot available in the factory based on FIFO order.	
Storage Location	It is a mandatory field only if consumption mentioned is "By Location"	
Valid From	Validity start date	
Valid To	Validity end date	
Year Validation	ValidFrom- 1 Dec 2014 ValidTo - 31 Dec 2014 IsYearValidationRequired is checked: Integredient item is valid from 1 Dec 2014 to 31 Dec 2014 IsYearValidationRequired is un-checked: Integredient item is valid from 1 Dec to 31 Dec every year	
Minor Ingredient	if IsMinorIngredient is checked then quantity required is calculated based on weight of other ingredients.	
Status	Defines whether input item is active or not	

NOTE: The location selected in the 'Default Consumption Location' field may not be the actual consumption location.